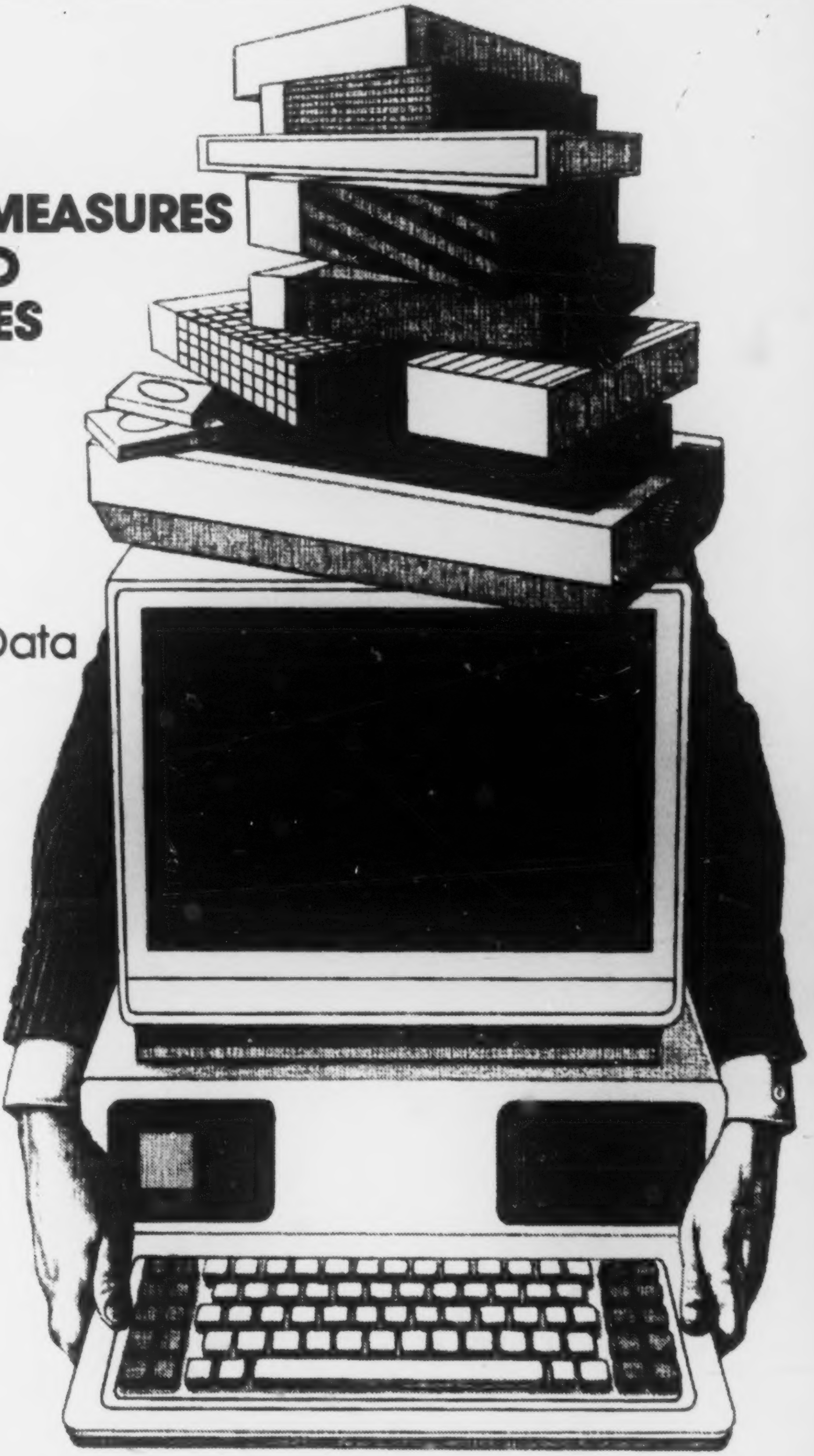
S 1000-35-U

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES

1987



Volume I:
Library-By-Library Data

Keith Curry Lance
Director
Library Research Program

Maureen K. Crocker
Consultant
Public Library Development

Denver
Colorado State Library
1988

STATISTICS AND INPUT-OUTPUT MEASURES FOR

COLORADO PUBLIC LIBRARIES 1987

CONTENTS

INTRODUCTION 3

ABBREVIATIONS 4

HOW TO LOCATE STATISTICS AND INPUT-OUTPUT MEASURES FOR YOUR PUBLIC LIBRARY AND OTHERS 5

PLANNING, BUDGETING, AND PUBLIC RELATIONS WITH INPUT-OUTPUT MEASURES FOR PUBLIC LIBRARIES: A CASE STUDY 10

DEFINITIONS AND NOTES FOR SELECTED STATISTICS 11

ASSUMPTIONS UNDERLYING PER CAPITA MEASURES 21

DEFINITIONS AND USES FOR INPUT-OUTPUT MEASURES 23

- OUTPUT MEASURES 23
    - REGISTRATION PER CAPITA 23
    - LIBRARY ATTENDANCE PER CAPITA 23
    - IN-LIBRARY USE PER CAPITA 25
    - REFERENCE PER CAPITA 26
    - CIRCULATION PER CAPITA 26
    - TURNOVER RATE 26
    - ILL NET LENDING RATE 27
    - ILLS PER 1,000 CIRCULATION 27
    - PROGRAM ATTENDANCE PER 1,000 POPULATION 27
- INPUT MEASURES 29
    - SERVICE POPULATION PER STAFF 29
    - VOLUMES HELD PER CAPITA 29
    - ACQUISITION RATE 30
    - STAFF EXPENDITURES PER CAPITA 30
    - MATERIALS EXPENDITURES PER CAPITA 30
    - MISCELLANEOUS EXPENDITURES PER CAPITA 31
    - TOTAL OPERATING EXPENDITURES PER CAPITA 31

FORMULAS FOR INPUT-OUTPUT MEASURES 33

STATISTICS AND INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES, 1987

A B C D E 1
F G H I J K L 1
M N O P Q R S T 1
U V W Y 1

COLORADO PUBLIC LIBRARIES BY

POPULATION SERVED
TOTAL OPERATING EXPENDITURES
REGIONAL LIBRARY SERVICE SYSTEM

INTRODUCTION

This is the fourth edition of Statistics and Input-Output Measures for Colorado Public Libraries. This year, for the first time, it will be published in two volumes. This volume contains library-by-library responses to all items in the "Colorado Public Libraries Annual Report 1987". Volume II, which will be released by late September, will contain not only the summary statistics previously reported with the enclosed data, but a thorough analysis of that data. Having well established our statewide statistical database, it is time to begin asking some of the important questions regarding patterns and trends in public library resources and services which may be answered using these figures.

Such an analysis of public library resources and services will be aided by the continuing development of the Colorado Public Library Community Profile Database. This database, which provides dozens of the latest available demographic and economic statistics for public library service areas, will enable us to study public libraries in the context of the communities they serve.

In addition to facilitating public library research at the State Library, both the library database and the community profile database are available to local libraries and the regional systems through the Library Research Program's customized data services. A wide variety of questions can be answered from these databases (e.g., the number of libraries with video collections, the average number of library visits per typical week for a certain group of libraries, the names of the libraries which serve the largest pre-school or illiterate populations).

Rather than spend hours of time locating and keying figures from this publication into a calculator, readers are encouraged to take advantage of these data services. The bandwagon is rolling! In 1985-86, approximately 60 such requests were filled; in 1987, 100; and, in only the first six months of 1988, 130. When the time comes to plan or budget or do public relations for your library, don't do it unarmed, use Statistics and Input-Output Measures for Colorado Public Libraries 1987 as well as the public library databases which are at your disposal.

Keith Curry Lance	Maureen K. Crocker
Director	Consultant
Library Research Program	Public Library Development
(303) 866-6735	(303) 866-6729

ABBREVIATIONS

The following abbreviations are used throughout this publication:

AV	Arkansas Valley RLSS
CC	Central Colorado Library System
Co	County
E	East
FTE	Full-Time Equivalent (i.e., 40 hours per week)
HP	High Plains RLSS
HS	High School
ILL	Interlibrary Loan
L	Library
LD	Library District
MLS	Master of Library Science degree
N	North
PF	Pathfinder RLSS
PL	Public Library
PLD	Public Library District
PP	Plains & Peaks RLSS
RLD	Regional Library District
RLSS	Regional Library Service System
S	South
Svc Pop	Service Population
SW	Southwest RLSS
TR	Three Rivers RLSS
W	West

HOW TO LOCATE STATISTICS AND INPUT-OUTPUT MEASURES FOR YOUR PUBLIC LIBRARY AND OTHERS

Of the four editions of Statistics and Input-Output Measures for Colorado Public Libraries published since 1985, this 1988 edition is probably the easiest in which to find data on your library and others in the state. In years past, library-by-library data has always been listed in order by population served from the smallest to the largest. While that worked well enough on the first run of pages, where that population figure appeared, it was rather difficult to keep track of a given library later in the document.

Four steps have been taken to simplify using this year's edition.

1. Instead of listing libraries by population served, they are listed in alphabetical order. Wherever the reader may be in the document, the order in which the libraries appear is perfectly clear.

2. Rather than reporting each set of items for all libraries before moving on to the next set, this edition lists all data for each alphabetical grouping of libraries (e.g., those whose names begin with A-E). That change, along with separate pagination of the four alphabetical sections (each starts over with page 1), makes it easy to find a given statistic for a number of libraries which might appear in separate sections. Population of legal service area, for example, is on page 1 of each section.

3. Instead of being printed 11 x 8 1/2", this edition is printed 8 1/2 x 11". More libraries' reports for a given statistic appear on the same page, and there is no need, when moving from narrative to library-by-library data, to turn the publication.

4. Three lists appear at the end of this edition. They list responding libraries by population served, total operating expenditures, and Regional Library Service System. Using these lists and working from this more easy-to-follow format, users of this publication can readily identify small groups of libraries with which to compare themselves and locate a few statistics and/or input-output measures for those libraries.

   NOTE: Especially when large groups of libraries or large numbers of figures are involved, users of this publication are encouraged to take advantage of the Library Research Program's custom reporting service. All data reported in this document are part of the Colorado Public Library Database.

PLANNING, BUDGETING, AND
PUBLIC RELATIONS WITH
INPUT-OUTPUT MEASURES FOR
PUBLIC LIBRARIES

A CASE STUDY

This essay reports input-output measures for Our Town Public Library and all public libraries serving comparable populations. (Similar comparisons might be made to libraries with similar operating expenditures or those located in the same Regional Library Service System.) A comparison of these figures has some noteworthy implications for planning, budgeting, and public relations by Our Town Public Library.

At least two general conclusions may be drawn from these two sets of input-output measures:

> On most input-output measures, Our Town Public Library compares poorly with all public libraries serving comparable populations.
>
> Lower service outputs generally follow from lower resource inputs. (Or, as the maxim goes, "you get what you pay for.")

OUTPUT MEASURES, 1987

While Our Town Public Library had the same registration per capita as the average library serving its size service population (.60), its other outputs were substantially poorer than those for the average library that size:

Output Measures, 1987	Our Town Public Library	Libraries Serving Like Service Pop.
Library Attendance Per Capita	1.1	3.3
In-Library Use Per Capita	0.1	1.5
Reference Per Capita	.03	0.3
Circulation Per Capita	0.6	6.0
Turnover Rate	0.20	2.00
ILL Per 1,000 Circulation	41	14
Program Attendance Per 1,000 Pop.	60	160

During 1987, residents of Our Town Public Library made fewer visits to the library, used fewer materials in the library, circulated fewer materials, circulated a smaller percentage of the library's holdings, and attended fewer library programs.

In addition, more of the materials wanted by Our Town library users were borrowed from other libraries. Alone, a higher number of ILLs per 1,000 Circulation might be interpreted as an indicator that a library is doing a better job of resource sharing. In this case, however, correspondingly lower In-Library Use and Circulation Per Capita and Turnover Rate suggest that materials in the collection did not meet user needs.

INPUT MEASURES, 1987

To determine why Our Town residents receive so much less library service than residents of similarly sized communities, it may be useful to examine input measures for Our Town Public Library and its counterparts:

Input Measures, 1987	Our Town Public Library	Libraries Serving Like Service Pop.
Service Population Per Staff	5,000	2,500
Volumes Held Per Capita	3.0	3.0
Acquisition Rate	.05	.05
Staff Expenditures Per Capita	$1.50	$5.50
Materials Expenditures Per Capita	$1.00	$2.00
Miscellaneous Expenditures Per Capita	$0.81	$2.81
Total Operating Expenditures Per Capita	$3.90	$9.30

Clearly, in 1987, Our Town Public Library was substantially more hard pressed for resources than its counterparts serving similarly sized populations. The size of Our Town library staff relative to that of comparable libraries appears to be quite inadequate. Our Town spent only about one-third as much on staff, so each of its staff served more than twice as many residents. Notably, there is no evidence that Our Town's lower use of materials is attributable to the size or growth rate of its collection. The amount spent by Our Town on new materials, however, is significantly lower than the figure for comparable libraries. An even more obvious comparison is the fact that Our Town spent less than half as much on miscellaneous operating expenditures as its counterparts. This category may include any of the costs of maintaining and operating library facilities--including utilities, telephone and other telecommunications, furniture and equipment.

As large a discrepancy as this one may be explained in either of two ways. Miscellaneous operating expenditures may average higher for comparable libraries than Our Town, because of the number of branches involved. Our Town Public Library might have no branches, but libraries serving similarly sized populations might have an average of one branch (in addition to their main facilities). That, however, was not the case in this example. In fact, in-kind contributions from Our Town relieved the library from having to cover many of these costs in its budget. In-kind contributions toward miscellaneous operating expenses might include space for the library in the city hall and payment of utility and telephone/telecommunications bills by Our Town.

This in-kind factor explains a sizeable proportion of the discrepancy in Total Operating Expenditures Per Capita. In the case of Our Town, however, it does not explain lower staff and materials expenditures and the lower outputs of library service for which they appear to be responsible.

CONCLUSIONS

The findings for this case study indicate a library which lacks a plan for focusing its present and future resources on the mission and/or roles most appropriate for it to play in the community. This library should develop such a plan, using a process such as those described in PLA's _Planning and Role Setting for Public Libraries_ (Chicago: ALA, 1987) or Timothy M. Nolan's _Applied Strategic Planning in a Library Setting_ (San Diego: University Associates, 1987).

Depending on the mission and/or roles selected by the library, productive strategies suggested by these data might include:

- developing a library budget request which includes increases in per capita funding for staff and materials to at least the average for its service population range and which includes figures reflecting the value of Our Town's in-kind contributions toward the library's miscellaneous operating expenses.

- promoting registration of borrowers as well as circulating and in-library use of the collection through a more aggressive public relations campaign,

* providing reference services to direct users to library materials which they may not be finding on their own,

* writing and implementing a collection development plan which establishes clear guidelines for building a collection that is more useful to the population served, and

* designing and offering public programs on topics and at times identified as desirable by users in the needs assessment.

A NEXT STEP

Having read how an analysis of input-output measures might be useful to the anonymous "Our Town Public Library", take a few minutes to complete the following form by inserting the figures for each measure for your library and for a group of comparable libraries. Call the Library Research Program (303/866-6737) for a custom report of these measures for any group of libraries in the state with which you would like to compare your library. Custom, computer-generated reports from this and other databases useful to public libraries are always available on request and at no charge.

Otherwise, comparable libraries based on population served, operating expenditures, or Regional Library Service System can be identified by consulting the lists of responding libraries at the end of this publication. Responding libraries are listed by population served, operating expenditures, and Regional Library Service System.

COMPARISON OF INPUT-OUTPUT MEASURES FOR
______________ PUBLIC LIBRARY AND
COMPARABLE LIBRARIES

Output Measures, 1987	______________ Public Library	Comparable Libraries
Registration Per Capita		
Library Attendance Per Capita		
In-Library Use Per Capita		
Reference Per Capita		
Circulation Per Capita		
Turnover Rate (Circ./Hldgs.)		
ILLs Per 1,000 Circulation		
Program Attendance Per 1,000 Pop.		
Input Measures, 1987		
Service Population Per Staff		
Volumes Held Per Capita		
Acquisition Rate		
Staff Expenditures Per Capita		
Materials Expenditures Per Capita		
Miscellaneous Expenditures Per Capita		
Total Operating Expenditures Per Capita		

DEFINITIONS AND NOTES FOR

STATISTICS

Following is a list of selected statistics from the 1987 Colorado Public Libraries Annual Report with definitions and notes. The numbers are item numbers in that survey.

1. Legal Svc Area Pop

For legal service areas designated by responding libraries, populations were determined using July 1986 population estimates from the Division of Local Government. (This is the authoritative source of comparable statewide population figures between U.S. Censuses.) The rationale for using mid-1986 data is two-fold: first, it reflects the population from whom taxes were raised to fund library service in 1987, and second, use of this data will make it possible for this publication to be available in a more timely fashion.

2. Service Area Change

Libraries which gained or lost service area through annexation during 1987 are identified in this item.

3. Updated Registration

Responding libraries which indicated that their registration files had been updated within the last three years are coded "Y". Where that is not the case, there is a blank. This is a criterion for the inclusion of registration figures in the NCES Cooperative Public Library Data System.

REGISTERED BORROWERS (4-7)

4. Adult/Young Adult
5. Juvenile

These figures indicate the numbers of registered borrowers classified by the library as adults or young adults and as juveniles.

6. Individual

This number indicates the number of library users who have applied for & received identification numbers or cards which establish the conditions for borrowing materials.

7. Family/H-hold

This number indicates the number of families or households to whom a single identification number or card has been issued.

8. Age = YA/Adult

This number indicates the age at which the library considers a borrower an young adult or adult.

SERVICE OUTLETS (9-11)

9. Libraries

This item indicates the number of constituent libraries in a local system or district (including the main or central library, if there is one). This item may include some duplicated counts of library district members.

10. Bookmobiles

This number indicates the number of bookmobiles operated by the responding library, NOT the number of bookmobile stops.

11. Other Outlets

This item includes deposit collections at nursing homes, hospitals, or jails and other peripheral outlets.

STAFFING (12-15)

12. FTE Librarians w/MLS

This number indicates the number of librarians with graduate degrees from ALA-accredited library/information science programs in full-time equivalents. (Forty hours per week is assumed to be full-time in all cases, regardless of the number of hours the responding library is open.)

13. FTE Librarians w/out MLS

This number indicates, in FTEs, the number of librarians who do not hold master's degrees from ALA-accredited programs.

14. Other FTEs

This number indicates the number of other library staff (excluding facility operations and maintenance staff) in FTEs.

15. Total FTEs

This figure represents all library staff except those responsible for the operation & maintenance of the facility (e.g., building manager, custodian).

16-18. LIBRARY INCOME SOURCES

A "1" in any of these three columns indicates that a source of the library's local income is a city (16), county (17), or library district (18).

19-22. LOCAL INCOME

These figures indicate dollars received by the library from a general fund (19), sales tax (20), or mill levy (21), and--in the case of a mill levy--the mill levy rate (22).

23-24. LOCAL INCOME

These figures indicate dollars received by the library from other local sources (23) and the total dollars received from all local sources (24).

STATE INCOME

25. TOTAL

This figure includes all funds allocated by the state government except federal funds which are merely distributed by the state.

26-28. TYPES OF STATE INCOME

These items indicate whether the state income reported in item 25 comes from County Equal(ization Grants), P-F-L (Payment-For-Lending reimbursements), or Other State sources.

29-31. FEDERAL INCOME

These items indicate the total amount of federal income received by the library (29) and whether that income came from LSCA funds administered by the State (30) or Other federal funds received directly from the federal government (31).

32-38. LIBRARY - GENERATED INCOME

TOTAL includes all income generated by library activities. The following items indicate whether library-generated income was produced by (photo) Copies, Fines, B(oo)k Sales, Fees, R(eciprocal) B(orrowing), or Other activities). If one of these types of income is received, there is a "1" in that column.

39. Reciprocal Borrowing Income

This item reports the reimbursements received by the library for reciprocal borrowing activities.

40. GIFTS/DONATIONS

This amount includes all gifts & donations of money from all sources, but excludes in-kind contributions of materials & equipment.

41. OTHER INCOME

This amount includes all income not reported elsewhere. (Example: private grants.)

42. TOTAL INCOME

This figure is the sum of items 24, 25, 29, 32, 40, & 41.

44. Salaries & Wages

This figure indicates the amount spent on salaries and wages for all staff except facility operation & maintenance staff.

45. Employee Benefits

This figure indicates the amount spent on employee benefits for all staff except facility operation & maintenance staff.

46. STAFF EXPENDITURES

This figure is the total of items 44 and 45.

COLLECTION EXPENDITURES

47. Print Materials

This figure reports the amount spent on print materials, excluding periodical subscriptions and microforms.

48. Subscriptions

This figure reports the amount spent on periodical subscriptions, regardless of format.

49-52. Microforms, Software, Audio-Visual, Other

These figures report the amounts spent on microforms, computer software, audio-visual, and other materials.

53. TOTAL COLLECTION EXPENDITURES

This figure includes expenditures on all materials regardless of format. It includes the costs of print materials and subscriptions as well as microforms, computer software, audio-visual (audio, video, film) and other materials.

54-58. MISCELLANEOUS OPERATING EXPENDITURES

Thess figures include costs of preservation/conservation, maintenance and operation, furniture and equipment, and other operating expenditures. TOTAL is the sum of items 54, 55, 56, & 57.

59. TOTAL OPERATING EXPENDITURES

This figure is the sum of items 46, 53, and 58.

60. CAPITAL OUTLAY

This amount includes all funds used to acquire or add to building sites, new buildings & building additions, new equipment, furnishing, vehicles, etc.

61. TOTAL EXPENDITURES

This figure is the sum of items 59 & 60.

SELECTED OPERATING EXPENDITURES

62. Postage
63. Telephone & Telecomm
64. Computer Services
65. Online DB Utilities
66. Computer Hardware

Items 62-66 identify expenditures which may appear in different places in different library budgets. These items were requested specifically by the American Library Association as part of the cooperative public library data service. Data such as these are essential to ALA's federal legislative efforts to contain such operating costs for libraries.

67-68. BOOKS, PERIODICALS, & NEWSPAPERS
69-70. UNCATALOGED MATERIALS
71-72. GOVERNMENT PUBLICATIONS
73-74. MICROFORMS
75-76. AUDIO MATERIALS
77-78. FILMS
79-80. VIDEO MATERIALS
81-82. COMPUTER SOFTWARE
83-84. OTHER LIBRARY MATERIALS

For each of these types of materials, the number of volumes or units and the number of titles held are reported.

85-86. HELD AT END OF 1987

These figures include all volumes or units and titles held at the end of the year, regardless of format.

87. ADDED IN 1987

This figure includes all volumes or units added during the year, regardless of format.

SUBSCRIPTIONS

88. Number

This item indicates the number of periodical and newspaper subscriptions received by the library during the year, including duplicate titles.

89. Titles

This item indicates the number of periodical and newspaper titles received by the library during the year. Duplicate titles are not counted in this case.

SERVICES PER TYPICAL WEEK (90-94)

90. Hours Open

This item indicates the number of hours a library is open to the public during a typical week. For libraries with more than one facility (e.g., local or county systems, library districts) overlapping hours are NOT counted.

91. After 5:00 Monday-Friday/Saturday-Sunday

This item indicates the number of hours a library is open to the public during a typical week after 5:00 p.m. on Monday through Friday or anytime on Saturday or Sunday.

92. Attendance

This figure indicates the number of persons entering the library per typical week, including those attending activities, meetings, and those requiring no services.

93. In-Lib Use

This figure indicates the number of materials used in the library, but NOT checked out.

94. Reference

This figure indicates the number of information contacts in which a staff member involves in any way information sources of any type. It does not include directional transactions (e.g., "Where is Lucy/Larry Librarian?" or--of course--"Where is the restroom?")

ANNUAL LIBRARY SERVICE (95-98)

95. Hours Open

This figure is comparable to item 90, except that it is annual & DOES include duplicate hours for local or county systems or library districts.

CIRCULATION

96. Adult
97. Juvenile
98. Total

Items 96 & 97 separate adult & juvenile circulation. Item 98 reports total circulation. Some libraries were only able to report the latter.

ANNUAL LIBRARY SERVICE (99-101)

PROGRAMS TO GROUPS

99. Children
100. Adults
101. TOTAL

GROUP PROGRAM ATTENDANCE

102. Children
103. Adults
104. TOTAL

Items 99-104 deal with information service to groups. Public programs/presentations include information services provided to groups and planned in advance. Presentations both on & off library premises are included, as long as they are sponsored by the library. Such services do not include meetings sponsored by other groups using library meeting space. This is the first year for which separate data were requested on children's and adult programs.

105-6. DATABASE SEARCHES

These items indicate the number of database searches performed during the year (105) and whether they are available free (FR), for a fee (F), or sometimes free and sometimes for a fee (F/FR) (106).

ANNUAL RESOURCE SHARING (107 - 110)

INTERLIBRARY LOAN

107. Provided
108. Received

Items 107 & 108 indicate the numbers of interlibrary loans provided to other libraries & received from them, respectively.

REFERENCE REFERRALS

109. Answered
110. Directed

Items 109 & 110 indicate the numbers of reference referrals answered by other libraries and directed to them, respectively. NOTE: A reference referral is a library-to-library transaction. Directing a library user to another agency, for example, is not a reference referral under this definition.

111-12. PUBLIC ACCESS MICROCOMPUTERS

The first item identifies those libraries in which microcomputers are available to the public with a "Y" (111). The second indicates whether they are available free (FR), for a fee (F), or sometimes free and sometimes for a fee (F/FR) (112).

113. TV PROGRAM PRODUCTION

A "Y" for this item indicates a library which is involved in the production of TV programming.

114-20. FRIENDS OF LIBRARY (114-20)

These items indicate which libraries have friends groups (114), numbers of different types of events which they have sponsored during the year (115-19), and the amount of funds raised by these groups (120).

ASSUMPTIONS UNDERLYING PER CAPITA MEASURES

The input-output measures described and reported in this document include five inputs reported on a per capita basis:

* staff expenditures,

* materials expenditures,

* miscellaneous expenditures.

* total operating expenditures, and

* volumes held.

Six outputs are reported on a per capita basis:

* registration,

* library attendance,

* in-library use,

* reference,

* circulation, and

* program attendance.

Three assumptions underlie all of these per capita measures:

1. All library users reside within the library's legal service area.

2. All residents of the library's legal service area are library users.

3. All residents of the library's legal service area make equal contributions to and equal demands on library services.

In fact, none of these assumptions is true. Most likely, every public library has some users who reside outside its legal service area.

The second assumption is equally false. In every legal service area's population, some persons are counted who make little, if any, use for the public library (for example, infants, the institutionalized, geographically isolated residents).

It is equally certain that the third assumption is not true. Because library service is usually funded through property or sales taxes, residents' contributions to it must vary markedly. Likewise, use made of the library varies with the wide range of information needs of area residents.

Why then, might measures based on such patently false assumptions be useful? Quite simply, because making these assumptions is essential to developing a picture of how much the average resident puts into and gets out of the public library. There being no other way to control for their varying contributions to and uses of the library, we must be willing to ignore them, to average them out. We must be willing to believe that, though false, these assumptions are no more false for one library than another. Or, at least, that this is no more the case than we are willing to tolerate.

DEFINITIONS AND USES FOR INPUT-OUTPUT MEASURES

OUTPUT MEASURES

The nine output measures discussed here include seven of those covered by PLA's Output Measures for Public Libraries (second edition). After these measures are defined and their possible uses are described, public library roles with which they are most closely associated are identified. (See PLA's Planning and Role Setting for Public Libraries for detailed descriptions of these roles and a process for selecting and using them to plan for a public library.) The table on the following page summarizes these relationships between output measures and public library roles.

REGISTRATION PER CAPITA

Registration Per Capita relates the number of persons registered as borrowers to the number of persons the library is established to serve. It is the number of individual registrations divided by the library's legal service area population.

This measure indicates the percentage of the library's potential users who have at least demonstrated an intent to borrow materials from the collection.

NOTE: Although all registration figures reported by Colorado public libraries are included in this document, figures for libraries which have not updated their registration files in the past three years should be regarded as being of questionable validity.

This output measure may be relevant whenever public awareness of the library is called into question. Assuming a library's registration file is up-to-date, this figure indicates the percentage of potential users who--at the very least--know the library exists and have implied an intent to use it. High Registration Per Capita may also be useful in justifying increases in input measures (such as Staff, Materials, and/or Miscellaneous Expenditures Per Capita).

A library which plays the Popular Materials Center role will strive for a high score on this output measure.

LIBRARY VISITS PER CAPITA

Library Visits Per Capita relates the number of visits made to the library to the number of persons the library is established to serve. It is attendance at the library during a typical week multiplied by 52 (the number of weeks in a year) divided by the library's legal service area population.

PUBLIC LIBRARY ROLES AND
OUTPUT MEASURES

ROLES OUTPUT MEASURES	Comm Actv Ctr	Comm Info Ctr	Formal Educ Suppt Ctr	Indep Lrng Ctr	Pop Matls Lib	Presch Door to Lrng	Refe-rence Lib	Re-search Ctr
Registration per capita					X			
Library visits per capita	X	X				X	X	
In-library use per capita			X	X			X	X
Reference per capita		X	X				X	X
Circulation per capita					X	X		
Turnover rate			X	X	X	X		
ILL net lending rate			X	X				X
ILL/1000 circulation			X	X				X
Program attendance/ 1000 pop	X	X				X		

Attendance per typical week may be estimated by counting the number of persons (excluding library staff, of course) who enter--or, if preferred, leave--the library during a typical week. A typical week is one during which the library is open its regular hours (no holidays) and which is neither extraordinarily busy nor slow.

Library Visits Per Capita indicates the average number of library visits per person served.

It is a better measure of public awareness of the library than Registration Per Capita. While registration statistics on which the latter is based may be out-of-date and, therefore, questionably valid, attendance statistics on which the former is based reflect actual visits to the library. Taken with In-Library Use, Reference, Circulation, and Program Attendance Per Capita, Library Visits Per Capita can be used to develop an annual profile of library use.

A library will strive for a high score on this measure if its roles include Community Activities or Information Center, Preschoolers' Door to Learning, or Reference Library.

IN-LIBRARY USE PER CAPITA

In-Library Use Per Capita relates the number of materials used in the library (but not checked out) to the number of persons the library is established to serve. It is in-library use per typical week multiplied by 52 (the number of weeks in a year) divided by the library's legal service area population.

In-library use per typical week may be determined by counting the number of items to be reshelved or refiled during a typical week (that is, one during which the library is open its regular hours--no holidays--& which is neither extraordinarily busy nor slow) or a week's worth of typical days (for example, Monday the first week, Tuesday the second week, and so on).

This measure indicates the average number of items used in the library (but not checked out) per resident of the library's legal service area.

This output measure may be relevant whenever evidence of library use is required. To the extent that people turn to the library as a source of useful information (rather than a repository of recreational reading), In-Library Use Per Capita is at least as important to consider as Circulation Per Capita.

A library will strive for a high score on this output measure if its roles include: Formal Education Support Center, Independent Learning Center, Reference Library, or Research Center.

REFERENCE PER CAPITA

Reference Per Capita relates the number of information contacts in which a staff member involves information sources to the number of persons the library is established to serve. It is the number of reference transactions per typical week *multiplied by* 52 *divided by* the library's legal service area population.

This measure indicates the average number of times a resident of the library's legal service area received staff assistance in using information sources available at or accessible through the library.

Reference Per Capita may be relevant whenever the impact of reference service is an issue. Comparing this figure to *Circulation* and *In-Library Use Per Capita* may be useful in assessing the reference desk as an access point for information available in the local collection. Comparing it to *ILLs Per 1,000 Circulation* and *ILL Net Lending Rate* may be useful in assessing access via the reference desk to information that may not be available locally.

A library will strive for a high score on this output measure if its roles include Community Information Center, Reference Library, or Research Center.

CIRCULATION PER CAPITA

Circulation Per Capita relates the number of loans of library materials to the number of persons the library is established to serve. It is the number of loans *divided by* the library's legal service area population.

This measure indicates the average number of loans made to each resident of the library's legal service area *annually*.

This output measure may be relevant whenever the size of the materials budget, the size of the collection, or its level of use is an issue. It may be useful to examine the relationship of this measure to selected input & output measures. For example, lower *Circulation Per Capita* is a likely result of lower *Materials Expenditures* & *Volumes Held Per Capita* & a lower *Acquisition Rate*. It is also likely to lead to more *ILLs Per 1,000 Circulation*.

A library which plays either the Popular Materials Center or Preschoolers' Door to Learning role will strive for a high score on this output measure.

TURNOVER RATE

Turnover Rate relates the number of loans of library materials to the size of the collection. It is the number of loans *divided by* the number of volumes held in the collection at the end of the year.

Turnover Rate indicates how often each item in the collection was loaned, assuming that circulation was evenly distributed among the library's holdings.

This measure may be relevant whenever use of the collection is an issue. In that case, it may be useful to compare this figure to selected inputs (such as Volumes Held Per Capita and Acquisition Rate) and outputs (such as Circulation Per Capita and ILLs Per 1,000 Circulation).

A library will strive for a high score on this output measure if its roles include Formal Educational Support Center, Independent Learning Center, or Popular Materials Center.

ILL NET LENDING RATE

ILL Net Lending Rate relates the number of materials provided to other libraries through interlibrary loan to the number of materials borrowed from other libraries thorugh interlibrary loan. It is the number of items loaned divided by the number of items borrowed.

This measure indicates items loaned as a percentage of items borrowed.

This output measure may be relevant whenever the nature of the library's participation in interlibrary loan activities is an issue. It indicates whether the library does more lending (scoring over 1.0) or more borrowing (scoring less than 1.0). "Net Borrowers" may use this figure as evidence of what they gain from participating in such activities, while "net lenders" may use it to argue that the strengths of their collections need to be maintained.

A library will strive for a high score on this output measure if its roles include Formal Education Support, Independent Learning, or Research Center.

ILLS PER 1,000 CIRCULATION

ILLs Per 1,000 Circulation relates the number of materials borrowed from other libraries to the number of materials from the local collection made available to borrowers. It is the number of ILL requests divided by total circulation multiplied by 1,000.

This measure indicates the number of interlibrary loans for every 1,000 items circulated from the local collection.

On the one hand, higher ILLs Per 1,000 Circulation might indicate better performance by the library as an access point for information not contained in the local collection. On the other, a lower figure might indicate that the local collection was doing a better job of meeting user needs. Which interpretation to make of this statistic would depend on which issue was at hand as well as the actual amount of ILL and circulation activity per capita. (Higher levels of ILL and circulation activity would favor the former interpretation, while lower levels of such activity would favor the latter interpretation.)

A library will strive for a high score on this output measure if its roles include Formal Education Support Center, Independent Learning Center, or Research Center.

PROGRAM ATTENDANCE PER CAPITA

Program Attendance Per Capita relates attendance of scheduled presentations which are sponsored by the library and deal with information services (on or off library premises) to the number of persons the library is established to serve. It is program attendance divided by the library's legal service area population.

Program Attendance Per Capita indicates the percentage of residents of the library's legal service area who attended a library program during the year.

This output measure may be relevant whenever the library needs to demonstrate its services to groups (in contrast to traditional services to individuals, such as circulation and reference).

A library will strive for a high score on this output measure if its roles include Community Activities Center or Independent Learning Center.

INPUT MEASURES

This section defines seven input measures and describes their possible uses.

SERVICE POPULATION PER STAFF

Service Population Per Staff relates the number of persons in the library's legal service area to the number of full-time equivalent (FTE) staff. It is the number of persons in that area divided by the number of library staff in FTEs.

Full-time equivalent (FTE) staff is the total number of hours per week worked by all staff divided by 40. In this context, full-time means 40 hours per week, regardless of how many hours per week the library is open.

Service Population Per Staff measures the potential workload to be carried by each member of the library staff. It indicates the average number of persons each member of the staff might serve.

This input measure may be relevant whenever the adequacy of library staffing and staff funding are issues. It is particularly useful when the population or geographical area which the library is established to serve increases dramatically. When that happens, there should be a corresponding increase in staff just to offset the population increase.

VOLUMES HELD PER CAPITA

Volumes Held Per Capita relates the number of volumes or units in the library's collection to the number of persons it was established to serve. It is the number of print volumes as well as non-print units held by the library divided by its legal service area population.

This figure indicates the average number of volumes held for each person in the library's legal service area population.

This input measure may be relevant whenever the size of the library's collection is an issue. It is particularly useful when the population or geographical area which the library is established to serve changes dramatically. For example, in the latter case, there should be corresponding increases in Materials Expenditures as well as Volumes Held Per Capita just to maintain the existing ratio of holdings to persons served.

ACQUISITION RATE

Acquisition Rate relates the number of new acquisitions to the overall size of the collection. It is the number of newly acquired titles *divided by* the total number of titles held by the library.

This figure indicates the percentage of the library's collection which was acquired during the year. To that extent, it is a measure of the *growth* of the collection, if *not* its *currency*. (All newly acquired titles are not necessarily newly published.)

Acquisition rate may be relevant whenever the growth or currency of the collection is an issue. When using this figure to address such issues, it may be useful to relate it to the input measure, *Materials Expenditures Per Capita*, or output measures which indicate the impact of such spending on use of the collection (such as *Circulation* and *In-Library Use Per Capita*, *ILL Net Lending Rate*, *and ILLs Per 1,000 Circulation*).

STAFF EXPENDITURES PER CAPITA

Staff Expenditures Per Capita relates the amount of library funds spent on staff to the number of persons the library was established to serve. It is the dollar amount paid in salaries, wages, and benefits *divided by* the library's legal service area population.

This figure indicates the average cost per person of staffing the library.

This input measure may be relevant whenever the adequacy of library staffing or staff performance are issues. The cost-effectiveness of library services may be demonstrated by relating *Staff Expenditures Per Capita* to output measures which indicate the amount of service received (such as, *Circulation*, *Reference Transactions*, and *Program Attendance Per Capita*).

It is also important to review this measure whenever the population of the library's legal service area changes dramatically. For example, if that population increases dramatically, there should be a corresponding increase in *Staff Expenditures Per Capita* just to maintain the existing level of support.

MATERIALS EXPENDITURES PER CAPITA

Materials Expenditures Per Capita relates the amount of library funds spent on materials for the collection (including print items, such as books & periodicals, and non-print items, such as audio and video cassettes and films) to the number of persons the library was established to serve. It is the dollar amount spent on such materials *divided by* the library's legal service area population.

This figure indicates the average cost per person of *purchasing* (but not processing) newly acquired materials.

Materials Expenditures Per Capita may be relevant whenever the size or usefulness of the collection is an issue. When using this figure to address such issues, it may be useful to relate it to other input measures which indicate the quantity of materials available to users (such as Volumes Held Per Capita and Acquisition Rate) and to output measures which indicate the usefulness of those materials (such as Circulation Per Capita, Turnover Rate, ILL Net Lending Rate, and ILLs Per 1,000 Circulation).

It is also important to review this measure whenever the population of the library's legal service area changes dramatically. For example, if the population to be served increases dramatically, there should be a corresponding increase in Materials Expenditures Per Capita just to maintain the existing level of support.

MISCELLANEOUS EXPENDITURES PER CAPITA

Miscellaneous Expenditures Per Capita relates the amount of library funds spent for purposes other than staff & materials costs) to the number of persons the library is established to serve. It may include the dollar amount spent on miscellaneous operating expenses (including utilities, telephone and telecommunications, and office supplies) divided by the library's legal service area population.

This figure approximates the average cost per person of running library facilities.

This input measure may be relevant whenever the economy or efficiency of the library's day-to-day operations is an issue. The cost-effectiveness of library operations may be demonstrated by relating Miscellaneous Expenditures Per Capita to those output measures which best reflect the range of most frequently used services & programs the library provides to its users.

It is also important to review this measure whenever the population of the library's legal service area changes dramatically. For example, if the population to be served increases dramatically, there should be a corresponding increase in Miscellaneous Expenditures Per Capita just to maintain the existing level of support.

OPERATING EXPENDITURES PER CAPITA

Operating Expenditures Per Capita relates the total amount of library funds spent for all purposes to the number of persons the library is established to serve. It includes the dollar amount spent on staff, materials, and miscellaneous expenses divided by the library's legal service area population.

This figure approximates the average cost per person of running the library.

Operating Expenditures Per Capita may be relevant whenever the economy or efficiency of the library's overall operation is an issue. The cost-effectiveness of library operations may be demonstrated by relating Operating Expenditures Per Capita to those output measures which best reflect the range of most frequently used services & programs the library provides to its users.

It is also important to review this measure whenever the population of the library's legal service area changes dramatically. For example, if the population to be served increases dramatically, there should be a corresponding increase in Operating Expenditures Per Capita just to maintain the existing level of support.

FORMULAS FOR INPUT-OUTPUT MEASURES

Output Measures

Registration Per Capita	p6/p1
Library Visits Per Capita	(p92x52)/p1
In-Library Use Per Capita	(p93x52)/p1
Reference Per Capita	(p94x52)/p1
Circulation Per Capita	p98/p1
Turnover Rate	p98/p85
ILL Net Lending Rate	p107/p108
ILLs Per 1,000 Circulation	(108/98) x 1000
Program Attendance Per 1,000 Population	(p104/p1) x 1000

Input Measures

Service Population Per Staff	p1/p15
Volumes Held Per Capita	p85/p1
Acquisition Rate	p87/p85
Staff Expenditures Per Capita	p46/p1
Materials Expenditures Per Capita	p53/p1
Miscellaneous Expenditures Per Capita	p58/p1
Total Operating Expenditures Per Capita	p59/p1

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	Service Area Type (1)	DLG Pop Estimate July 1986	Service Area Change (2)	Updated Registration (3)
Adams Co	CO	269043		
Aguilar	MU	632		
Akron	MU	1703		Y
Alamosa	CO	12726		Y
Arapahoe	CO	132887		Y
Archuleta Co	CO	5084		Y
Aurora	MU	190798		
Baca Co	CO	4524		
Basalt	SD	6587		Y
Bayfield	SD	3242		Y
Berthoud	XX	3897		Y
Boulder	CO	101354		Y
Broomfield	MU	24106		Y
Brush/E Morgan	SD	6603		Y
Buena Vista	SD	5418		Y
Burlington	MU	3236		Y
Canon City	MU	12831	Y - GAIN	
Clr Crk/Geo'town	CO	2423		Y
Clr Crk/Id Spgs	CO	5487		Y
Conejos Co	CO	8219		
Cortez	CO	17417		Y
Costilla Co	CO	3346		Y
Cotopaxi	SD	863		
Craig/Moffat	CO	11934		
Crook	MU	164		Y
Custer Co	CO	2154		Y
Dacono	MU	6662		Y
Del Norte	CO	4638		Y
Delta/Cedaredge	MU	2772		Y
Delta/Crawford	MU	579		
Delta/Delta	CO	8889		
Delta/Hotchkiss	MU	2332		Y
Delta/Paonia	MU	3985		
Denver	CO	514950		Y
Dolores Co	CO	1562		Y
Dolores Public	SD	2529		
Douglas Co	CO	41301		Y
Durango	CO	30180		Y
Eagle Co	CO	19166		Y
Elbert Co	CO	8723		Y
Englewood	MU	30037		Y
Estes Park	XX	14536		Y

	REGISTERED BORROWERS				
Library	Adult/YA (4)	Juvenile (5)	Indiv'l (6)	Family/ Hhold (7)	Age = YA/ Adult (8)
Adams Co	61380	37620	99000		18
Aguilar	225	110	335	115	14
Akron	275	105	380		13
Alamosa			5550		14
Arapahoe			55807		
Archuleta Co	1719		1719	2722	18
Aurora			161125		16
Baca Co					
Basalt	1950	953	2903		14
Bayfield	794	264	1058		16
Berthoud	1363	963	2326		18
Boulder	57446	6379	63825		12
Broomfield	14618	3183	17801		13
Brush/E Morgan			3679		16
Buena Vista	1854	620	2474		14
Burlington	1376	1174	2550		18
Canon City			8630		10
Clr Crk/Geo'town	892	273	1165		15
Clr Crk/Id Spgs	1450	800	2250		12
Conejos Co	3999				
Cortez	8722	1939	10661		14
Costilla Co	550	400	950		16
Cotopaxi					
Craig/Moffat	2500	1700	4200		14
Crook	25	39	64		18
Custer Co	266	87	353		18
Dacono	91	93	184		12
Del Norte	503	236	739		
Delta/Cedaredge			2327		14
Delta/Crawford	157	91	248	10	17
Delta/Delta			9611		14
Delta/Hotchkiss			1318	127	
Delta/Paonia			2345		
Denver			263311		13
Dolores Co	375	186	561		13
Dolores Public	1506	400	1906		16
Douglas Co			15372		
Durango	9500	5000	14500		18
Eagle Co			5928		
Elbert Co			5104		14
Englewood			12410		
Estes Park			6976	3570	18

Library	SERVICE OUTLETS (9-11) Libraries	Bookmobiles	Other Outlets	LIBRARY STAFF (12-15) FTE Librarians w/MLS	w/o MLS	Other FTEs	Total FTEs
Adams Co	7	1	11	3.750	6.125	27.000	36.875
Aguilar	1			0.000	1.500	0.000	1.500
Akron	1			0.000	0.400	0.000	0.400
Alamosa	1		1	0.000	1.000	3.000	4.000
Arapahoe	7	1	13	21.000	14.000	27.000	62.000
Archuleta Co	1		2	0.000	1.000	1.230	2.230
Aurora	8		1	10.000	6.000	109.000	125.000
Baca Co	4						
Basalt	1			0.000	1.000	1.250	2.250
Bayfield	1			0.000	1.000	0.000	1.000
Berthoud	1		4	0.000	0.700	1.400	2.100
Boulder	3			14.750	9.500	38.250	62.500
Broomfield	1			2.300	1.500	4.400	8.200
Brush/E Morgan	1						
Buena Vista	1			0.000	1.500	0.500	2.000
Burlington	1			0.000	1.000	0.450	1.450
Canon City	1	1	7	1.000	1.000	5.600	7.600
Clr Crk/Geo'town				0.000	0.500	0.350	0.850
Clr Crk/Id Spgs	1			0.000	0.875	1.250	2.125
Conejos Co	1			0.000	2.000	0.000	2.000
Cortez	1			0.000	1.000	4.000	5.000
Costilla Co	2			0.000	1.000	0.000	1.000
Cotopaxi	1			0.000	0.000	0.800	0.800
Craig/Moffat	3			0.000	2.000	5.000	7.000
Crook	1			0.000	0.050	0.000	0.050
Custer Co	1						
Dacono	1			0.000	0.550	0.000	0.550
Del Norte	1			0.000	0.800	0.000	0.800
Delta/Cedaredge	1			0.000	1.100	0.000	1.100
Delta/Crawford	1			0.000	0.400	0.000	0.400
Delta/Delta	1			0.000	1.000	2.500	3.500
Delta/Hotchkiss	1			0.000	0.850	0.000	0.850
Delta/Paonia	1			0.000	1.950	0.000	1.950
Denver	22	1		0.000	0.000	260.825	332.325
Dolores Co	3		1				
Dolores Public	1			0.000	0.650	0.650	1.300
Douglas Co	5			2.000	1.400	9.000	12.400
Durango	2		1	3.000	0.000	10.500	13.500
Eagle Co	3	1	7	2.000	0.000	5.000	7.000
Elbert Co	3		1	0.000	1.200	0.390	1.590
Englewood	1	1		6.250	3.000	8.600	17.850
Estes Park	1			1.000	1.500	5.000	7.500

	LIBRARY INCOME SOURCES (16-18)			LOCAL INCOME (19-22)			
Library	City	Co	LD	General Fund	Sales Tax	Mill Levy	M Levy Rate
Adams Co		1		1159976	0	0	
Aguilar	1	1		200	0	0	
Akron	1			8475	0	0	
Alamosa	1	1		0	0	66528	1.250
Arapahoe			1	0	0	3433936	3.000
Archuleta Co			1	0	0	96977	1.500
Aurora	1			3538070	0	0	
Baca Co		1		19116	0	0	
Basalt			1	0	0	83914	2.500
Bayfield			1	0	0	24092	1.022
Berthoud	1	1		6500	0	4227	0.050
Boulder	1			2252720	0	166000	0.333
Broomfield	1			81435	0	237632	2.000
Brush/E Morgan		1		21271	7762	149106	1.500
Buena Vista			1	0	0	46634	1.500
Burlington	1			0	0	0	
Canon City	1	1		195264	0	0	
Clr Crk/Geo'town		1		0	0	25950	0.877
Clr Crk/Id Spgs		1		0	0	70250	0.879
Conejos Co	1	1		10782	0	24112	1.000
Cortez	1	1		110769	0	0	
Costilla Co		1		0	0	28112	0.544
Cotopaxi		1		15186	0	0	
Craig/Moffat		1		0	156270	0	
Crook		1		0	0	0	
Custer Co	1	1		3000	0	0	
Dacono	1			600	0	0	
Del Norte	1	1		0	0	21109	1.250
Delta/Cedaredge		1		1125	4284	14726	1.372
Delta/Crawford		1		435	1656	5692	1.372
Delta/Delta		1	1	4320	16452	56551	1.372
Delta/Hotchkiss		1		1106	4212	14478	1.372
Delta/Paonia		1		2467	9396	32297	1.372
Denver	1	1		11781000	0	0	
Dolores Co		1		0	0	9490	0.500
Dolores Public			1	0	18151	0	1.500
Douglas Co		1		0	0	526945	1.500
Durango	1	1		342905	0	0	
Eagle Co		1	1	0	0	252000	1.500
Elbert Co		1		34370	0	0	
Englewood	1			702840	0	0	
Estes Park	1	1		146552	0	0	

	LOCAL INCOME (23-24)		STATE INCOME (25-28)	TYPE						
Library	Other	TOTAL	TOTAL	C	E	G	P	F	L	Other
Adams Co	0	1159976	0							
Aguilar	0	200	0			1				
Akron	0	8475	0							
Alamosa	2250	68778	2931			1				
Arapahoe	4650	3438586	1362						1	
Archuleta Co	0	96977	0							
Aurora	0	3538070	310750							
Baca Co	0	19116	500							1
Basalt	0	83914	0							
Bayfield	1596	25688	900							1
Berthoud	5371	16098	225							
Boulder	0	2418720	0							
Broomfield	0	319067	0							
Brush/E Morgan	0	178139	0							
Buena Vista	0	46634	0							
Burlington	35300	35300	0							
Canon City	6008	201272	3960			1				
Clr Crk/Geo'town	0	25950	0							
Clr Crk/Id Spgs	0	70250	0							
Conejos Co	0	34894	3432			1				
Cortez	11000	121769	855			1				
Costilla Co	0	28119	0			1				
Cotopaxi	0	15186	1049			1				1
Craig/Moffat	0	156270	6622							
Crook	350	350	0							
Custer Co	225	3225	1910			1				1
Dacono	700	1300	1300			1				
Del Norte	0	21109	0			1				
Delta/Cedaredge	190	20325	777			1				
Delta/Crawford	73	7856	300			1				
Delta/Delta	729	78052	2983			1				
Delta/Hotchkiss	187	19983	764			1				
Delta/Paonia	416	44576	1704			1				
Denver	0	11781000	801000							1
Dolores Co	0	9490	918			1				
Dolores Public	0	18151	2050			1				1
Douglas Co	3500	530445	0							
Durango	0	342905	1300						1	
Eagle Co	0	252000	0							
Elbert Co	1585	35955	0							
Englewood	0	702840	390						1	
Estes Park	0	146552	0							

	FEDERAL INCOME (29-31)		
		TYPE	
Library	TOTAL	LSCA	Other
Adams Co	5000	1	
Aguilar	965		
Akron	500		1
Alamosa	0		
Arapahoe	8847	1	
Archuleta Co	34397	1	
Aurora	15870	1	
Baca Co	500		1
Basalt	4436	1	
Bayfield	300	1	
Berthoud	500		
Boulder	0		
Broomfield	0		
Brush/E Morgan	0		
Buena Vista	500		1
Burlington	0		
Canon City	3000	1	
Clr Crk/Geo'town	0		
Clr Crk/Id Spgs	0		
Conejos Co	0		
Cortez	0		
Costilla Co	0		
Cotopaxi	3608		1
Craig/Moffat	0		
Crook	0		
Custer Co	500		
Dacono	5000	1	
Del Norte	0		
Delta/Cedaredge	583	1	
Delta/Crawford	225	1	
Delta/Delta	2237	1	
Delta/Hotchkiss	573	1	
Delta/Paonia	1277	1	
Denver	17000	1	1
Dolores Co	0		
Dolores Public	2808	1	
Douglas Co	70000		
Durango	3000		1
Eagle Co	0		
Elbert Co	4905	1	
Englewood	50625	1	
Estes Park	0		

LIBRARY - GENERATED INCOME (32 - 38)

		T		Y	P		E
Library	TOTAL	Copies	Fines	Bk Sale	Fees	R B	Other
Adams Co	0						
Aguilar	0						
Akron	729		1	1			
Alamosa	4216	1	1	1	1		1
Arapahoe	93920	1	1	1	1		
Archuleta Co	3872	1	1	1			1
Aurora	69038	1	1	1	1	1	
Baca Co	300		1	1			
Basalt	3127	1	1				1
Bayfield	930	1	1	1			1
Berthoud	272	1		1			
Boulder	39000		1		1		1
Broomfield	3521	1	1			1	
Brush/E Morgan	2065	1	1	1			
Buena Vista	1531	1	1	1			
Burlington	2572	1	1	1			
Canon City	0	1	1		1		
Clr Crk/Geo'town	1703		1	1			
Clr Crk/Id Spgs	0	1	1	1			
Conejos Co	0						
Cortez	0						
Costilla Co	86	1	1				
Cotopaxi	245		1	1			
Craig/Moffat	11674	1	1	1			1
Crook	0						
Custer Co	195			1			
Dacono	0						
Del Norte	252	1	1				
Delta/Cedaredge	1220	1	1	1			1
Delta/Crawford	109	1	1	1			
Delta/Delta	1961	1	1	1			1
Delta/Hotchkiss	664	1	1				
Delta/Paonia	6054	1	1	1			
Denver	688000	1	1	1	1	1	
Dolores Co	0						
Dolores Public	1874		1	1			1
Douglas Co	6150	1	1			1	
Durango	28370	1	1		1		
Eagle Co	6000						
Elbert Co	0						
Englewood	5560			1	1		1
Estes Park	11247	1	1				1

Library	Reciprocal Borrowing Income (39)	GIFTS & DONATIONS (40)	OTHER INCOME (41)	TOTAL INCOME (42)	IN-KIND RESOURCES (43)
Adams Co		0	0	1164976	
Aguilar		0	0	1165	2350
Akron		1141	363	11208	
Alamosa		1359	1014	78298	
Arapahoe		1133	81515	3625363	
Archuleta Co		399791	14143	549180	7000
Aurora		0	0	3933728	
Baca Co		0	0	20416	
Basalt		244	3323	95044	
Bayfield		1344	30	29192	
Berthoud		887	204	18186	8000
Boulder		0	0	2457720	
Broomfield	2121	0	0	322588	
Brush/E Morgan		248	4876	185328	
Buena Vista		926	2931	52522	
Burlington		500	922	39294	
Canon City		6394	950	215576	
Clr Crk/Geo'town		180	2655	30488	
Clr Crk/Id Spgs		0	0	70250	1000
Conejos Co		4000	0	42326	6000
Cortez		100	900	123624	
Costilla Co		1400	0	29605	
Cotopaxi		0	0	20088	
Craig/Moffat		607	0	175173	
Crook		200	0	550	
Custer Co		0	934	6765	
Dacono		350	800	8750	
Del Norte		0	0	21361	
Delta/Cedaredge		430	0	23335	
Delta/Crawford		0	0	8490	
Delta/Delta		39	0	85272	
Delta/Hotchkiss		0	0	21984	
Delta/Paonia		2071	964	56646	
Denver	20000	627000	60000	13974000	
Dolores Co		0	0	10408	
Dolores Public		5351	250	30484	4192
Douglas Co	2000	32727	0	639322	
Durango		3200	0	378775	
Eagle Co		0	0	258000	200000
Elbert Co		2225	1000	44085	
Englewood	26744	0	0	759415	
Estes Park		14935	0	172734	

Library	Salaries & Wages (44)	Employee Benefits (45)	STAFF EXPENDITURES (46)
Adams Co	737504	149938	887442
Aguilar	700	0	700
Akron	3373	274	3647
Alamosa	48833	7040	55873
Arapahoe	1196062	152605	1348667
Archuleta Co	33383	6567	39950
Aurora	1677916	402895	2080811
Baca Co	14024	1122	15146
Basalt	38735	4097	42832
Bayfield	14220	1385	15605
Berthoud	6713	0	6713
Boulder	1409887	282347	1692234
Broomfield	183962	10752	194714
Brush/E Morgan	62743	6850	69593
Buena Vista	26982	3989	30971
Burlington	14065	3386	17452
Canon City	120812	24330	145142
Clr Crk/Geo'town	13839	0	13839
Clr Crk/Id Spgs	40863	0	40863
Conejos Co	28887	4500	33387
Cortez	80588	16332	96920
Costilla Co	8480	5890	14370
Cotopaxi	11027	2458	13485
Craig/Moffat	100388	11221	111609
Crook	0	0	0
Custer Co	2832	0	2832
Dacono	800	100	900
Del Norte	7110	0	7110
Delta/Cedaredge	11154	797	11951
Delta/Crawford	3789	285	4074
Delta/Delta	40152	5042	45194
Delta/Hotchkiss	8579	3944	12523
Delta/Paonia	19613	4896	24509
Denver	7734000	1934000	9668000
Dolores Co	3588	562	4150
Dolores Public	11182	788	11970
Douglas Co	203816	9500	213316
Durango	187634	36232	223866
Eagle Co	139449	21306	160755
Elbert Co	15315	1465	16780
Englewood	425424	73020	498444
Estes Park	99795	25313	125108

COLLECTION EXPENDITURES (47-52)

Library	Print Materials	Subscriptions	Microforms	Software	Audio-Visual	Other Matls
Adams Co	102594	17758	1000	350	4720	0
Aguilar	15	0	0	0	0	350
Akron	678	0	0	0	0	0
Alamosa	11127	1819	0	0	117	0
Arapahoe	269290	26576	0	9398	25845	0
Archuleta Co	9157	0	0	50	0	0
Aurora	324424	150000	30000	3000	15000	0
Baca Co	3750	350	0	0	0	300
Basalt	11270	0	0	0	355	11
Bayfield	7106	0	0	332	209	0
Berthoud	9605	613	0	112	0	0
Boulder	296088	51630	0	0	49633	0
Broomfield	42834	4452	0	100	2200	0
Brush/E Morgan	9066	1400	0	0	0	0
Buena Vista	8253	1752	0	229	1919	0
Burlington	8688	858	0	0	0	0
Canon City	27184	2343	0	1279	1109	59
Clr Crk/Geo'town	4043	540	0	0	89	0
Clr Crk/Id Spgs	9788	482	615	0	945	0
Conejos Co	4000	750	0	0	825	0
Cortez	13500	1358	0	1750	0	0
Costilla Co	2597	501	0	0	0	0
Cotopaxi	3976	806	0	0	833	716
Craig/Moffat	30292	1755	0	0	0	0
Crook	444	0	0	0	0	0
Custer Co	256	20	0	0	0	0
Dacono	2100	0	0	0	100	0
Del Norte	6650	778	0	0	0	0
Delta/Cedaredge	3029	64	0	0	0	0
Delta/Crawford	1474	0	0	0	0	0
Delta/Delta	7553	1849	587	0	1100	0
Delta/Hotchkiss	2020	448	0	0	0	0
Delta/Paonia	6707	1119	0	0	352	0
Denver	1270000	367000	0	18000	5000	0
Dolores Co	2531	100	0	660	0	0
Dolores Public	2245	297	0	0	0	235
Douglas Co	71000	5229	0	0	7300	0
Durango	56403	3900	1100	20	350	0
Eagle Co	46970	5800	0	0	0	0
Elbert Co	7984	54	0	664	324	0
Englewood	80949	18029	0	0	8936	0
Estes Park	16766	3826	0	0	846	0

Library	TOTAL COLLECTION EXPENDITURES	MISCELLANEOUS OPERATING EXPENDITURES (54-58) Preserv/ Conserv	Furn & Eqpt	Maint & Oper	Other Miscell	TOTAL
Adams Co	126422	400	2657	68109	79946	151112
Aguilar	365	0	0	2350	0	2350
Akron	678	0	0	3729	1099	4828
Alamosa	13063	0	3204	5407	1295	9906
Arapahoe	331109	843	148072	483207	252599	884721
Archuleta Co	9207	183	1725	7077	16874	25859
Aurora	522424	0	0	816455	0	816455
Baca Co	4400	0	300	420	150	870
Basalt	11636	250	0	6487	12317	19054
Bayfield	7648	0	1732	3701	1205	6637
Berthoud	10330	0	802	1300	318	2420
Boulder	397351	0	55701	306812	0	362513
Broomfield	49586	1431	3134	44913	10011	59489
Brush/E Morgan	10466	0	0	16558	6996	23554
Buena Vista	12153	289	3626	9126	559	13600
Burlington	9546	0	3473	2767	617	6857
Canon City	31974	218	7343	36509	702	44772
Clr Crk/Geo'town	4672	92	139	6208	978	7417
Clr Crk/Id Spgs	11830	945	0	13343	0	14288
Conejos Co	5575	0	0	1980	948	2928
Cortez	16608	950	0	21367	1000	23317
Costilla Co	3098	156	455	5841	721	7174
Cotopaxi	6331	0	404	0	0	404
Craig/Moffat	32047	5713	8242	28067	27478	69500
Crook	444	0	0	19	36	55
Custer Co	276	0	25	496	150	671
Dacono	2200	0	500	200	300	1000
Del Norte	7428	50	0	2690	0	2740
Delta/Cedaredge	3093	9	0	4848	0	4857
Delta/Crawford	1474	0	0	1828	385	2213
Delta/Delta	11089	281	235	15196	4396	20108
Delta/Hotchkiss	2468	0	235	3423	855	4513
Delta/Paonia	8178	6	0	8088	2198	10292
Denver	1660000	30000	0	1553000	0	1583000
Dolores Co	3291	200	148	379	500	1227
Dolores Public	2778	126	1123	1640	2185	5075
Douglas Co	83529	0	14820	0	5734	20554
Durango	61773	202	0	72591	20083	92876
Eagle Co	52770	0	4600	3310	0	7910
Elbert Co	9026	8	6274	7312	2347	15941
Englewood	107914	819	3763	28631	35488	68701
Estes Park	21438	0	1214	21068	6144	28426

Library	TOTAL OPERATING EXPENDITURES (59)	CAPITAL OUTLAY (60)	TOTAL EXPENDITURES (61)
Adams Co	1164976	0	1164976
Aguilar	3415	0	3415
Akron	9153	1424	10577
Alamosa	78842	0	78842
Arapahoe	2564497	116295	2680792
Archuleta Co	75016	254722	329738
Aurora	3419690	22293	3441983
Baca Co	20416	0	20416
Basalt	73522	10545	84067
Bayfield	29890	0	29890
Berthoud	19463	132	19595
Boulder	2452098	0	2452098
Broomfield	303789	12582	316371
Brush/E Morgan	103613	58930	162543
Buena Vista	56724	0	56724
Burlington	33855	1731	35586
Canon City	221888	0	221888
Clr Crk/Geo'town	25928	0	25928
Clr Crk/Id Spgs	66981	0	66981
Conejos Co	41890	0	41890
Cortez	136845	1538	138383
Costilla Co	24641	0	24641
Cotopaxi	20220	0	20088
Craig/Moffat	213156	2054	215210
Crook	499	0	499
Custer Co	3779	0	3779
Dacono	4100	0	4100
Del Norte	17278	0	17278
Delta/Cedaredge	19901	0	19901
Delta/Crawford	7761	0	7761
Delta/Delta	76391	0	76391
Delta/Hotchkiss	19504	0	19504
Delta/Paonia	42979	0	42979
Denver	12911000	138000	13049000
Dolores Co	8668	0	8668
Dolores Public	19823	9689	29512
Douglas Co	317399	0	317399
Durango	378515	260	378775
Eagle Co	221435	13700	235135
Elbert Co	41747	0	41747
Englewood	675059	50625	725684
Estes Park	174972	0	174972

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

SELECTED SPECIAL EXPENDITURES (62 - 66)

Library	Postage	Telephone & Telecomm	Computer Services	Online DB Utilities	Computer Hardware
Adams Co	7939				1118
Aguilar	15				
Akron	113				
Alamosa	48	573			1988
Arapahoe	13795	21279	32325	16667	79903
Archuleta Co	1157	598			
Aurora	10200	30192	169000		
Baca Co		220			
Basalt	885	602			
Bayfield	202	350			
Berthoud	142				
Boulder	13524	25852	85897		
Broomfield	748	4445	18250		3450
Brush/E Morgan	1000	1061			
Buena Vista	600	635			
Burlington	66				
Canon City	1176	1029			2993
Clr Crk/Geo'town	101	329			
Clr Crk/Id Spgs	373	1666			
Conejos Co	136	300			
Cortez	1680	896	1376		
Costilla Co	250	503			
Cotopaxi					
Craig/Moffat	799	667			
Crook	18				
Custer Co	45				
Dacono	100				
Del Norte	93	419			512
Delta/Cedaredge	357	229			
Delta/Crawford	191	219			
Delta/Delta	852	767			
Delta/Hotchkiss	318				
Delta/Paonia	549	371			
Denver	55000	13000	697000	7000	19000
Dolores Co	207	529			
Dolores Public	202	300			
Douglas Co	185	6985	46319		1400
Durango	3335	2028	29000	25	
Eagle Co	399		13512		6300
Elbert Co	170	944			6172
Englewood	5231	1221	50625		
Estes Park	1220	1323			

Library	BOOKS, PERIODICALS & NEWSPAPERS (67-68) Volumes	Titles	UNCATALOGED MATERIALS (69-70) Units	Titles
Adams Co	270753	120126	76000	60000
Aguilar	6039		0	0
Akron	5900	5900	1000	1000
Alamosa	48422	48374	900	900
Arapahoe	152013	83607	62102	43471
Archuleta Co	14844	14844	0	0
Aurora	318382		0	0
Baca Co	20115		0	0
Basalt	11526	11367	75	75
Bayfield		9758		2000
Berthoud	13531	13391	589	530
Boulder	248760	151378	19130	19130
Broomfield	56930	50900	5000	5000
Brush/E Morgan	21856	21856	0	0
Buena Vista	13620	13295	2000	2000
Burlington	10818	10818	1500	1500
Canon City	34800	34100	0	0
Clr Crk/Geo'town	10771	10771	750	750
Clr Crk/Id Spgs	21000	20500	2500	2500
Conejos Co	16462	16462	700	700
Cortez	22500	22300	6310	6310
Costilla Co				
Cotopaxi	5022	4974	141	142
Craig/Moffat	48101	47701	3000	3000
Crook	5206	5206	800	800
Custer Co	178	178	225	225
Dacono	1575	1575	600	600
Del Norte		15350	0	0
Delta/Cedaredge	12835	12835	1256	1256
Delta/Crawford	5443	5443	0	0
Delta/Delta	19790	19632	700	700
Delta/Hotchkiss	10249	10200	2973	2950
Delta/Paonia	18192	18192	300	300
Denver	2144999	464798	75000	
Dolores Co	16579	16322	100	100
Dolores Public	8907	8613	1100	1100
Douglas Co	78243		0	0
Durango	77848	64240	750	750
Eagle Co	50335	49769	0	0
Elbert Co	25545	25545	1300	1300
Englewood	101120	91008	12000	11500
Estes Park	26639	23979	12064	1072

	GOVERNMENT PUBLICATIONS (71-72)		MICROFORMS (73-74)	
Library	Vols/Units	Titles	Units	Titles
Adams Co	0	0	69680	134
Aguilar	0	0	0	0
Akron	0	0	0	0
Alamosa	0	0	0	4
Arapahoe	0	0	24303	44
Archuleta Co	90	90	44	44
Aurora	14983		0	0
Baca Co	0	0	0	0
Basalt	0	0	0	0
Bayfield	0	0	0	0
Berthoud	0	0	0	0
Boulder	0	0	113360	4271
Broomfield	0	0	8000	8000
Brush/E Morgan	0	0	0	0
Buena Vista	0	0	60	5
Burlington	0	0	0	0
Canon City	0	0	13	13
Clr Crk/Geo'town	0	0	0	0
Clr Crk/Id Spgs	0	0	150	2
Conejos Co	0	0	0	0
Cortez	0	0	8	8
Costilla Co				
Cotopaxi	0	0	3600	27
Craig/Moffat	0	0	180	180
Crook	0	0	0	0
Custer Co	0	0	0	0
Dacono	0	0	0	0
Del Norte	0	0	0	0
Delta/Cedaredge	0	0	0	0
Delta/Crawford	0	0	1	1
Delta/Delta	0	0	6246	24
Delta/Hotchkiss	0	0	0	0
Delta/Paonia	0	0	37	37
Denver	1600000		0	0
Dolores Co	25	25	0	8
Dolores Public	40	40	0	0
Douglas Co	0	0	0	0
Durango	0	0	0	0
Eagle Co	0	0		18
Elbert Co	0	0	0	0
Englewood	0	0		52
Estes Park	151	81		25

	AUDIO MAT'LS (75-76)		FILMS (77-78)		VIDEO MAT'LS (79-80)		COMPUTER SOFTWARE (81-82)	
Library	Units	Titles	Units	Titles	Units	Titles	Units	Titles
Adams Co	3315	2370	223	200	87	83	183	183
Aguilar	0	0	0	0	0	0	0	0
Akron	28	28	0	0	1	1	0	0
Alamosa	553	553		120	0	0	5	5
Arapahoe	5801	4060	1133	997	212	211	0	0
Archuleta Co	462	462	1	1	0	0	30	30
Aurora	7212		706		400		176	
Baca Co	0	0	0	0	0	0	0	0
Basalt	397	397	0	0	24	24	0	0
Bayfield		17	0	0		9		82
Berthoud	130	130	0	0	0	0	0	0
Boulder	12657	9947	308	308	2145	1378	220	86
Broomfield	2600	2600	2	2	76	70	5	5
Brush/E Morgan	817	817	0	0	0	0	0	0
Buena Vista	418	418	0	0	75	73	6	6
Burlington	100	100	0	0	0	0	0	0
Canon City	2113	2113	12	12	0	0	8	8
Clr Crk/Geo'town	115	115	0	0	0	0	0	0
Clr Crk/Id Spgs	725	700	26	26	7	7	30	25
Conejos Co	275	275	0	0	120	120	0	0
Cortez	624	624	268	268	38	38	75	75
Costilla Co								
Cotopaxi	203	203	325	325	25	25	0	0
Craig/Moffat	600	600	0	0	3	3	0	0
Crook	0	0	0	0	0	0	0	0
Custer Co	37	37	0	0	0	0	0	0
Dacono	0	0	0	0	0	0	0	0
Del Norte	0	0	0	0	0	0	0	0
Delta/Cedaredge	39	39	0	0	2	2	0	0
Delta/Crawford	0	0	0	0	0	0	0	0
Delta/Delta	135	127	0	0	11	7	2	1
Delta/Hotchkiss	30	30	0	0	0	0	0	0
Delta/Paonia	400	400	0	0	0	0	0	0
Denver	0	0	0	0	0	0	0	0
Dolores Co	499	499	1135	1135	171	171	135	135
Dolores Public	234	228	0	0	3	3	0	0
Douglas Co	1877		0	0	168		0	0
Durango	1661	1632	0	0	0	0	116	114
Eagle Co	1019	1052	0	0	46	46	3	3
Elbert Co	227	227	0	0	10	8	12	4
Englewood	5993	5983	0	0	221	215	12	6
Estes Park	1538	1538	0	0	51	51	4	4

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	OTHER LIBRARY MAT'LS (83-84)		HELD AT END OF 1987 (85 - 86)		ADDED IN 1987 Vols/Units (87)
	Units	Titles	Vols/Units	Titles	
Adams Co	932	872	421173	183968	17791
Aguilar	0	0	6039		49
Akron	0	0	6929	6929	313
Alamosa	0	0	51485	51534	748
Arapahoe	0	0	245501	132347	23797
Archuleta Co	2127	2127	17598	17598	1061
Aurora	0	0	341859		
Baca Co	0	0	20115		293
Basalt	0	0	12022	11863	1053
Bayfield		33	11899	11899	814
Berthoud	0	0	14250	14051	1257
Boulder	2300		401025	186498	18879
Broomfield	0	0	72618	61577	6500
Brush/E Morgan	0	0	22673	22673	758
Buena Vista	200	200	16319	15997	850
Burlington	0	0	12418	12418	1065
Canon City	1520	1520	38466	37766	3162
Clr Crk/Geo'town	25	25	11661	11661	727
Clr Crk/Id Spgs	0	0	24438	23760	1800
Conejos Co	300	300	17857	17857	17857
Cortez	213	213	30036	29836	
Costilla Co					724
Cotopaxi	0	0	9316	5715	523
Craig/Moffat	0	0	51884	51484	
Crook	0	0	6006	6006	857
Custer Co	0	0	440	440	
Dacono	0	0	2175	2175	300
Del Norte	0	0	15350	15350	
Delta/Cedaredge	0	0	14132	14132	625
Delta/Crawford	0	0	5444	5444	554
Delta/Delta	0	0	26884	20491	2117
Delta/Hotchkiss	0	0	13252	13180	721
Delta/Paonia	250	250	19179	19179	660
Denver	0	0	3820000	464798	115000
Dolores Co	4	1	18648	18396	103
Dolores Public	0	0	10283	9984	723
Douglas Co	0	0			9211
Durango	0	0	80375	66736	3750
Eagle Co	0	0	50271	50888	
Elbert Co	0	0	27094	27094	1110
Englewood	0	0	119346	108764	6621
Estes Park	0	0	40447	26750	1589

Library	SUBSCRIPTIONS Number (88)	Titles (89)
Adams Co	442	226
Aguilar	0	0
Akron	0	0
Alamosa	71	69
Arapahoe	589	289
Archuleta Co	27	27
Aurora	994	494
Baca Co	25	
Basalt	73	77
Bayfield	6	6
Berthoud	30	35
Boulder	1250	1280
Broomfield	215	215
Brush/E Morgan	81	81
Buena Vista	75	75
Burlington	35	35
Canon City	111	111
Clr Crk/Geo'town	23	23
Clr Crk/Id Spgs	83	83
Conejos Co	33	33
Cortez	54	54
Costilla Co	50	
Cotopaxi	35	35
Craig/Moffat	70	70
Crook	0	0
Custer Co	1	1
Dacono	1	1
Del Norte	50	
Delta/Cedaredge	8	8
Delta/Crawford	1	1
Delta/Delta	68	68
Delta/Hotchkiss	28	28
Delta/Paonia	72	72
Denver	4000	3400
Dolores Co	16	16
Dolores Public	14	14
Douglas Co	292	
Durango	124	120
Eagle Co	101	74
Elbert Co	7	6
Englewood	393	387
Estes Park	166	166

SERVICE PER TYPICAL WEEK (90-94)

Library	Hours Open	Aft 5 M-F/ Sat-Sun	Atten- dance	In-Lib Use	Refe- rence
Adams Co	51	16	6226	1718	1653
Aguilar	30	0	42	15	5
Akron	16	5	130	20	30
Alamosa	45	11	1300	250	150
Arapahoe	68	28	9309	1410	1816
Archuleta Co	39	0	250	70	55
Aurora	70	23	16620		5393
Baca Co	42	0			
Basalt	50	15	253	70	42
Bayfield	40	0	150	14	22
Berthoud	28	6	245	15	5
Boulder	64	17	20000		1143
Broomfield	66	30	1760		379
Brush/E Morgan	67	27	2	650	24
Buena Vista	27	11	400	180	60
Burlington	43	5	150	50	40
Canon City	60	23	2370	600	243
Clr Crk/Geo'town	29	4	163	25	20
Clr Crk/Id Spgs	33	9	320	175	50
Conejos Co	32	9	250	80	12
Cortez	52	18	1174	250	230
Costilla Co	30	0	150	25	50
Cotopaxi	32	0	178	319	58
Craig/Moffat	51	12	1100	130	73
Crook	2	0	8		
Custer Co	10	5	26	5	5
Dacono	22	6	40	12	5
Del Norte	16	0		10	13
Delta/Cedaredge	22	0	128	49	21
Delta/Crawford	16	0	80	25	10
Delta/Delta	46	11	1099	200	84
Delta/Hotchkiss	20	4	243	48	17
Delta/Paonia	38	3	601	60	10
Denver	63	13	11758	35000	11352
Dolores Co	42	0	261	5	5
Dolores Public	26	5	250	15	22
Douglas Co	57	20			188
Durango	64	34	1500	500	260
Eagle Co	50	15	1012		2712
Elbert Co	32	5	245	20	14
Englewood	65	25	6818		935
Estes Park	64	24	1604		81

	ANNUAL SERVICE (95-98)			
	Hours	CIRCULATION		
Library	Open	Adult	Juvenile	Total
Adams Co	14872	374546	271223	645769
Aguilar	1380	4160	5720	9880
Akron	832	3753	5302	9055
Alamosa	2120	33709	33407	67116
Arapahoe	14898	329959	229293	559252
Archuleta Co	2028	18903	14528	33431
Aurora	20332			1628914
Baca Co	2972	11612	4920	16532
Basalt	2500	16408	13780	30188
Bayfield	2030	11530	5765	17295
Berthoud	1456	14148	11065	25213
Boulder	7072	751615	248759	1000374
Broomfield	3366	115256	48023	163279
Brush/E Morgan	2484	20866	18496	39362
Buena Vista	1350	19418	12543	31961
Burlington	2236	15011	15011	30022
Canon City	2320	107481	51249	158730
Clr Crk/Geo'town	1508	3990	3668	7658
Clr Crk/Id Spgs	1716	12030	5464	17494
Conejos Co	2132	16184	8351	24535
Cortez	2600	37834	17451	55285
Costilla Co	1560	6640	2734	9374
Cotopaxi	1664	4843	7507	12350
Craig/Moffat	3536	46265	46094	92359
Crook	108	422	1081	1503
Custer Co	780	860	872	1732
Dacono	700	600	650	1250
Del Norte	0	8995	3612	12607
Delta/Cedaredge	1300	14786	18071	32857
Delta/Crawford	832	2524	2160	4684
Delta/Delta	2392	44624	23101	67725
Delta/Hotchkiss	1040	11844	6700	18544
Delta/Paonia	1976	22971	4644	27615
Denver	51666			3148354
Dolores Co	3266	3626	6576	10202
Dolores Public	1536	12480	9360	21840
Douglas Co	6850			212217
Durango	3980	133938	62417	196355
Eagle Co	6100	53385	21840	75225
Elbert Co	2209	7300	14967	22267
Englewood	5148			287429
Estes Park	3200	48732	26702	75434

ANNUAL SERVICES (99 - 104)

Library	PROGRAMS TO GROUPS			GROUP PROGRAM ATTENDANCE		
	Children	Adults	TOTAL	Children	Adults	TOTAL
Adams Co	791	12	803	35644	185	35829
Aguilar	43	13	56	25	40	65
Akron	52	0	52	224	0	224
Alamosa	87	12	99	1757	100	1857
Arapahoe	530	589	1119	20534	4206	24740
Archuleta Co	19	20	39	900	1000	1900
Aurora	1223	26	1249	41410	3500	44910
Baca Co	5	0	5			
Basalt	113	6	119	2297	51	2348
Bayfield	12	7	19	360	175	535
Berthoud	81	83	164	1544	369	1913
Boulder				0	20000	
Broomfield	99	0	99	2757	0	2757
Brush/E Morgan	150	75	225			3200
Buena Vista	29	0	29	370	0	370
Burlington	58	0	58	120	0	120
Canon City	200	9	209	5788	213	6001
Clr Crk/Geo'town	64	12	76	900	96	996
Clr Crk/Id Spgs	32	5	37	800	100	900
Conejos Co	12	16	28	600	480	1080
Cortez	59	8	67	1200	560	1760
Costilia Co	2	2	4	50	100	150
Cotopaxi	20	0	20	240	45	285
Craig/Moffat	26	4	30	260	30	290
Crook	7	0	7	154	0	154
Custer Co	14	0	14	840	0	840
Dacono	12	2	14	120	60	180
Del Norte	2	1	3	50	2	52
Delta/Cedaredge	2	0	2	80	0	80
Delta/Crawford	1	0	1	38	0	38
Delta/Delta	80	18	98	1783	450	2233
Delta/Hotchkiss	35	4	39	667	55	722
Delta/Paonia	28	0	28	277	0	277
Denver	263	11	274	9631	2400	12031
Dolores Co	0	0	0	0	0	0
Dolores Public	64	4	68	1155	53	1208
Douglas Co	382	0	382	12740	0	12740
Durango	196	36	232	2560	580	3140
Eagle Co	521	63	584	7884	1260	9144
Elbert Co	71	0	71	1408	0	1408
Englewood	613	7	620	16181	365	16546
Estes Park	261	86	347	4521	766	5287

	ANNUAL SVC (105-6)		ANNUAL RESOURCE SHARING (107-110)			
	DATABASE SEARCHES		INTERLIBRARY LOAN		REFERENCE REFERRALS	
Library	Number	Fee/Free	Provided	Received	Answered	Directed
Adams Co	0		1695	2213	20	75
Aguilar	0		3	5	3	10
Akron	0		0	179	0	2
Alamosa	0		0	138	17	23
Arapahoe	0		1574	1318	400	50
Archuleta Co	10	FR	33	975	5	80
Aurora	0		3265	946	0	0
Baca Co	0		0	41	0	0
Basalt	0		243	384	0	13
Bayfield	0		2	94	15	32
Berthoud	0		0	87	0	10
Boulder	0		1057	1202	0	0
Broomfield	0		208	1056	0	0
Brush/E Morgan	0		30	670	0	0
Buena Vista	0		47	624	2	60
Burlington	0		5	559	5	5
Canon City	0		253	713	0	0
Clr Crk/Geo'town	0		1	205	1	5
Clr Crk/Id Spgs	0		24	560	50	803
Conejos Co	0		6	36	0	0
Cortez		F/FR	419	951	6	8
Costilla Co		FR	5	111	0	0
Cotopaxi	0		0	114	0	0
Craig/Moffat	0		232	435	2	5
Crook	0		0	0	0	0
Custer Co	0		1	21	0	0
Dacono	0		0	125	0	0
Del Norte	0		0	35	0	0
Delta/Cedaredge	0		127	285	0	4
Delta/Crawford	0		67	248	15	21
Delta/Delta	0		264	543	0	0
Delta/Hotchkiss	0		113	190	0	0
Delta/Paonia	0		310	436	0	0
Denver		F/FR	14844	10460	1386	0
Dolores Co		F/FR	7	116	0	0
Dolores Public	0		54	245	2	4
Douglas Co	0		200	1800	20	50
Durango	4	F/FR	1426	556	100	150
Eagle Co	0		557	789	0	0
Elbert Co	0		0	543	0	20
Englewood	0		299	268	0	0
Estes Park		FR	2	676	4	0

Library	PUBLIC ACCESS COMPUTERS (111-12) Y/N	Fee/Free	TV PROGRAM PRODUCTION Y/N (113)
Adams Co			
Aguilar			
Akron			
Alamosa			
Arapahoe			
Archuleta Co	Y	FR	
Aurora			
Baca Co			
Basalt			
Bayfield	Y	F/FR	
Berthoud			
Boulder	Y	FR	Y
Broomfield			
Brush/E Morgan	Y	F/FR	
Buena Vista			
Burlington			
Canon City			
Clr Crk/Geo'town			
Clr Crk/Id Spgs			Y
Conejos Co			
Cortez	Y	FR	
Costilla Co			
Cotopaxi			
Craig/Moffat	Y		
Crook			
Custer Co			
Dacono			
Del Norte			
Delta/Cedaredge			
Delta/Crawford			
Delta/Delta			
Delta/Hotchkiss			
Delta/Paonia			
Denver	Y	F	Y
Dolores Co	Y	FR	
Dolores Public			
Douglas Co			
Durango	Y	FR	
Eagle Co			
Elbert Co	Y	FR	
Englewood	Y	F/FR	
Estes Park			

	FRIENDS	OF	LIBRARY		(114-20)		
Library	Group Y/N	Membership	Bk Sale/ Auction	Film/ Lecture	Receptn/ Dinner	Other	Funds Raised
Adams Co	Y	56	1				4500
Aguilar					2	3	
Akron							
Alamosa	Y	15	1	5	1	36	1300
Arapahoe							
Archuleta Co	Y	105	1		1	1	20725
Aurora	Y	92	2	1			3232
Baca Co							
Basalt	Y	2	1			1	1000
Bayfield	Y	25	1			1	451
Berthoud	Y	15	1	1		1	400
Boulder	Y		1	1			
Broomfield							
Brush/E Morgan							
Buena Vista							
Burlington	Y	10					
Canon City	Y	25	1	1		1	513
Clr Crk/Geo'town	Y	58	1		1	1	2000
Clr Crk/Id Spgs							
Conejos Co	Y	24	1	1		4	500
Cortez	Y	12	1			1	600
Costilla Co							
Cotopaxi							
Craig/Moffat							
Crook							
Custer Co							
Dacono	Y	10	1			1	430
Del Norte							
Delta/Cedaredge	Y	65	1			1	1467
Delta/Crawford							
Delta/Delta							
Delta/Hotchkiss							
Delta/Paonia	Y	50	1	10	1		964
Denver	Y	2552	22	10	15		25620
Dolores Co							
Dolores Public			1		1	1	5690
Douglas Co	Y	117	5	3		1	5500
Durango	Y	420	1	1	1		2800
Eagle Co	Y	35	1		1		2000
Elbert Co	Y	34	3				600
Englewood							
Estes Park	Y	210	1	7	5		5928

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	PER CAPITA OUTPUTS					
Library	Registration	Library Visits	In-Lib Use	Reference	Circulation	Turnover Rate
Adams Co	0.37	1.2	0.3	0.32	2.4	1.53
Aguilar	0.53	3.5	1.2	0.41	15.6	1.64
Akron	0.22	4.0	0.6	0.92	5.3	1.31
Alamosa	0.44	5.3	1.0	0.61	5.3	1.30
Arapahoe	0.42	3.6	0.6	0.71	4.2	2.28
Archuleta Co	0.34	2.6	0.7	0.56	6.6	1.90
Aurora	0.84	4.5		1.47	8.5	4.76
Baca Co					3.7	0.82
Basalt	0.44	2.0	0.6	0.33	4.6	2.51
Bayfield	0.33	2.4	0.2	0.35	5.3	1.45
Berthoud	0.60	3.3	0.2	0.07	6.5	1.77
Boulder	0.63	10.3		0.59	9.9	2.49
Broomfield	0.74	3.8		0.82	6.8	2.25
Brush/E Morgan	0.56		5.1	0.19	6.0	1.74
Buena Vista	0.46	3.8	1.7	0.58	5.9	1.96
Burlington	0.79	2.4	0.8	0.64	9.3	2.42
Canon City	0.67	9.6	2.4	0.98	12.4	4.13
Clr Crk/Geo'town	0.48	3.5	0.5	0.43	3.2	0.66
Clr Crk/Id Spgs	0.41	3.0	1.7	0.47	3.2	0.72
Conejos Co		1.6	0.5	0.08	3.0	1.37
Cortez	0.61	3.5	0.7	0.69	3.2	1.84
Costilla Co	0.28	2.3	0.4	0.78	2.8	
Cotopaxi		10.7	19.2	3.49	14.3	1.33
Craig/Moffat	0.35	4.8	0.6	0.32	7.7	1.78
Crook	0.39	2.5			9.2	0.25
Custer Co	0.16	0.6	0.1	0.12	0.8	3.94
Dacono	0.03	0.3	0.1	0.04	0.2	0.57
Del Norte	0.16		0.1	0.14	2.7	0.82
Delta/Cedaredge	0.84	2.4	0.9	0.39	11.9	2.33
Delta/Crawford	0.43	7.2	2.2	0.90	8.1	0.86
Delta/Delta	1.08	6.4	1.2	0.49	7.6	2.52
Delta/Hotchkiss	0.57	5.4	1.1	0.38	8.0	1.40
Delta/Paonia	0.59	7.8	0.8	0.13	6.9	1.44
Denver	0.51	1.2	3.5	1.15	6.1	0.82
Dolores Co	0.36	8.7	0.2	0.17	6.5	0.55
Dolores Public	0.75	5.1	0.3	0.45	8.6	2.12
Douglas Co	0.37			0.24	5.1	
Durango	0.48	2.6	0.9	0.45	6.5	2.44
Eagle Co	0.31	2.7		7.36	3.9	1.50
Elbert Co	0.59	1.5	0.1	0.08	2.6	0.82
Englewood	0.41	11.8		1.62	9.6	2.41
Estes Park	0.48	5.7		0.29	5.2	1.87

Library	ILL Net Lending Rate	ILLs Rcvd Per 1,000 Circulation	Program Attendance /1000 Pop
Adams Co	0.77	3	1
Aguilar	0.60	1	63
Akron		20	
Alamosa		2	8
Arapahoe	1.19	2	32
Archuleta Co	0.03	29	197
Aurora	3.45	1	18
Baca Co	0.00	2	
Basalt	0.63	13	8
Bayfield	0.02	5	54
Berthoud		3	95
Boulder	0.88	1	197
Broomfield	0.20	6	
Brush/E Morgan	0.04	17	
Buena Vista	0.08	20	
Burlington	0.01	19	
Canon City	0.35	4	17
Clr Crk/Geo'town		27	40
Clr Crk/Id Spgs	0.04	32	18
Conejos Co	0.17	1	58
Cortez	0.44	17	32
Costilla Co	0.05	12	30
Cotopaxi		9	52
Craig/Moffat	0.53	5	3
Crook			
Custer Co	0.05	12	
Dacono		100	9
Del Norte		3	
Delta/Cedaredge	0.45	9	
Delta/Crawford	0.27	53	
Delta/Delta	0.49	8	51
Delta/Hotchkiss	0.59	10	24
Delta/Paonia	0.71	16	
Denver	1.42	3	5
Dolores Co	0.06	11	
Dolores Public	0.22	11	21
Douglas Co	0.11	8	
Durango	2.56	3	19
Eagle Co	0.71	10	66
Elbert Co		24	
Englewood	1.12	1	12
Estes Park		9	53

Library	Service Pop Per Staff	Volumes Held Per Capita	Acquisition Rate	Pct Hrs Open Not 8-5 M-F
Adams Co	7296	1.6	0.10	31%
Aguilar	421	9.6		0%
Akron	4258	4.1	0.05	28%
Alamosa	3182	4.0	0.01	24%
Arapahoe	2143	1.8	0.18	41%
Archuleta Co	2280	3.5	0.06	0%
Aurora	1526	1.8		33%
Baca Co		4.4		0%
Basalt	2928	1.8	0.09	30%
Bayfield	3242	3.7	0.07	0%
Berthoud	1856	3.7	0.09	21%
Boulder	1622	4.0	0.10	27%
Broomfield	2940	3.0	0.11	45%
Brush/E Morgan		3.4	0.03	40%
Buena Vista	2709	3.0	0.05	39%
Burlington	2232	3.8	0.09	12%
Canon City	1688	3.0	0.08	38%
Clr Crk/Geo'town	2850	4.8	0.06	14%
Clr Crk/Id Spgs	2582	4.5	0.08	27%
Conejos Co	4110	2.2	1.00	28%
Cortez	3483	1.7		35%
Costilla Co	3346			0%
Cotopaxi	1079	10.8	0.09	0%
Craig/Moffat	1705	4.3		24%
Crook	3280	36.6	0.14	0%
Custer Co		0.2		50%
Dacono	12113	0.3	0.14	27%
Del Norte	5798	3.3		0%
Delta/Cedaredge	2520	5.1	0.04	0%
Delta/Crawford	1447	9.4	0.10	0%
Delta/Delta	2540	3.0	0.10	24%
Delta/Hotchkiss	2743	5.7	0.05	20%
Delta/Paonia	2043	4.8	0.03	8%
Denver	1550	7.4	0.25	20%
Dolores Co		11.9	0.01	0%
Dolores Public	1946	4.1	0.07	19%
Douglas Co	3331			35%
Durango	2236	2.7	0.06	53%
Eagle Co	2738	2.6		30%
Elbert Co	5486	3.1	0.04	16%
Englewood	1683	4.0	0.06	38%
Estes Park	1938	2.8	0.06	38%

	PCT TOTAL OPTG EXP		PER CAPITA EXPENDITURES			
Library	Staff	Materials	Staff	Materials	Miscellaneous	Total Optg
Adams Co	76%	11%	$3.30	$0.47	$0.56	$4.33
Aguilar	20%	11%	$1.11	$0.58	$3.72	$5.40
Akron	40%	7%	$2.14	$0.40	$2.83	$5.37
Alamosa	71%	17%	$4.39	$1.03	$0.78	$6.20
Arapahoe	53%	13%	$10.15	$2.49	$6.66	$19.30
Archuleta Co	53%	12%	$7.86	$1.81	$5.09	$14.75
Aurora	61%	15%	$10.91	$2.74	$4.28	$17.92
Baca Co	74%	22%	$3.35	$0.97	$0.19	$4.51
Basalt	58%	16%	$6.50	$1.77	$2.89	$11.16
Bayfield	52%	26%	$4.81	$2.36	$2.05	$9.22
Berthoud	34%	53%	$1.72	$2.65	$0.62	$4.99
Boulder	69%	16%	$16.70	$3.92	$3.58	$24.19
Broomfield	64%	16%	$8.08	$2.06	$2.47	$12.60
Brush/E Morgan	67%	10%	$10.54	$1.59	$3.57	$15.69
Buena Vista	55%	21%	$5.72	$2.24	$2.51	$10.47
Burlington	52%	28%	$5.39	$2.95	$2.12	$10.46
Canon City	65%	14%	$11.31	$2.49	$3.49	$17.29
Clr Crk/Geo'town	53%	18%	$5.71	$1.93	$3.06	$10.70
Clr Crk/Id Spgs	61%	18%	$7.45	$2.16	$2.60	$12.21
Conejos Co	80%	13%	$4.06	$0.68	$0.36	$5.10
Cortez	71%	12%	$5.56	$0.95	$1.34	$7.86
Costilla Co	58%	13%	$4.29	$0.93	$2.14	$7.36
Cotopaxi	67%	31%	$15.62	$7.33	$0.47	$23.42
Craig/Moffat	52%	15%	$9.35	$2.69	$5.82	$17.86
Crook	0%	89%	$0.00	$2.71	$0.34	$3.04
Custer Co	75%	7%	$1.31	$0.13	$0.31	$1.75
Dacono	22%	54%	$0.14	$0.33	$0.15	$0.62
Del Norte	41%	43%	$1.53	$1.60	$0.59	$3.73
Delta/Cedaredge	60%	16%	$4.31	$1.12	$1.75	$7.18
Delta/Crawford	52%	19%	$7.04	$2.55	$3.82	$13.41
Delta/Delta	59%	15%	$5.08	$1.25	$2.26	$8.59
Delta/Hotchkiss	64%	13%	$5.37	$1.06	$1.94	$8.36
Delta/Paonia	57%	19%	$6.15	$2.05	$2.58	$10.79
Denver	75%	13%	$18.77	$3.22	$3.07	$25.07
Dolores Co	48%	38%	$2.66	$2.11	$0.79	$5.55
Dolores Public	60%	14%	$4.73	$1.10	$2.01	$7.84
Douglas Co	67%	26%	$5.16	$2.02	$0.50	$7.69
Durango	59%	16%	$7.42	$2.05	$3.08	$12.54
Eagle Co	73%	24%	$8.39	$2.75	$0.41	$11.55
Elbert Co	40%	22%	$1.92	$1.03	$1.83	$4.79
Englewood	74%	16%	$16.59	$3.59	$2.29	$22.47
Estes Park	72%	12%	$8.61	$1.47	$1.96	$12.04

Library	Service Area Type (1)	DLG Pop Estimate July 1986	Service Area Change (2)	Updated Registration (3)
Flagler	XX	897		Y
Fleming	MU	1075		
Florence	CO	3089		
Fowler	SD	2398		
Ft Collins	XX	104360		Y
Ft Morgan	MU	8511		Y
Garfield Co	CO	25543		Y
Gilpin Co	CO	2848		Y
Grand Co	CO	9685		Y
Gunnison Co	CO	11880		Y
Haxtun	MU	934		Y
Hayden/W Routt	MU	2292		Y
Holly	MU	1000		Y
Holyoke	MU	2127		Y
Huerfano Co	CO	7285		Y
Hugo	XX	1222		Y
Jackson Co	CO	1603		Y
Jeffco	CO	419715		Y
Julesburg	MU	1429		Y
Kiowa Co	CO	1852		Y
La Junta	MU	8266		
La Veta	SD	1227		Y
Lafayette	MU	13078		Y
Lake City/Hinsdale	XX	399		Y
Lake Co	CO	6671		Y
Lamar	CO	13868		
Las Animas/Bent	SD	4739		Y
Limon	MU	1703		
Lincoln Co	CO	4504		Y
Littleton	MU	31120		Y
Longmont	MU	61089		Y
Louisville	MU	13597	Y - GAIN	Y
Loveland	XX	48209		Y
Lower Ark Valley	CO	13710		
Lyons	MU	1321		Y

	REGISTERED BORROWERS				
Library	Adult/YA (4)	Juvenile (5)	Indiv'l (6)	Family/ Hhold (7)	Age = YA/ Adult (8)
Flagler				162	
Fleming					
Florence	2274	1239	3513		
Fowler	600	650	1250		
Ft Collins	46000	7600	53600		17
Ft Morgan	4950	2550	7500		18
Garfield Co	8879	4060	12939		14
Gilpin Co	474	160	634		14
Grand Co			2606		16
Gunnison Co	3500	2500	6000	4059	
Haxtun	527	185	712	18	
Hayden/W Routt	700	463	1163		16
Holly				124	
Holyoke	1300	600	1900		
Huerfano Co	34	20	54	338	18
Hugo	312	175	487		14
Jackson Co	458	310	768		14
Jeffco			142092		16
Julesburg	400	300	700		15
Kiowa Co			856		14
La Junta	6193	1760	7953		12
La Veta	801	309	1110		18
Lafayette			3744		
Lake City/Hinsdale	129	62	191	115	12
Lake Co	1130	540	1670		13
Lamar			6873		
Las Animas/Bent	2500	450	2950		19
Limon	761	211	972		
Lincoln Co	350	400	750		14
Littleton			23397		
Longmont	21840	6160	28000		12
Louisville	3846	1349	5195		16
Loveland	15787	6111	21898		18
Lower Ark Valley	1310	1864	3174	1632	15
Lyons			1600		13

	SERVICE OUTLETS (9-11)			LIBRARY STAFF (12-15)			
Library	Libraries	Bookmobiles	Other Outlets	FTE Librarians w/MLS	FTE Librarians w/o MLS	Other FTEs	Total FTEs
Flagler				0.000	0.125	0.000	0.125
Fleming	1			0.000	0.000	0.000	0.000
Florence	1		3	0.000	1.500	0.000	1.500
Fowler	1			0.600	0.000	0.600	1.200
Ft Collins	1		15	8.000	1.000	20.750	29.750
Ft Morgan	1		1	1.000	0.000	6.375	7.375
Garfield Co	6		4	1.000	6.000	8.000	15.000
Gilpin Co	1	1		0.000	0.800	0.500	1.300
Grand Co	4			1.000	3.000	0.480	4.480
Gunnison Co	2			0.000	2.600	0.500	3.100
Haxtun	1	1	2	0.000	0.625	0.000	0.625
Hayden/W Routt	2		1	0.000	1.000	0.750	1.750
Holly	1			0.000	0.375	0.000	0.375
Holyoke	1			1.000	0.000	0.750	1.750
Huerfano Co	1			0.000	0.750	0.750	1.500
Hugo	1			0.000	0.375	0.000	0.375
Jackson Co	1		1	0.000	1.000	0.625	1.625
Jeffco	9	1	17	33.500	3.500	110.400	147.400
Julesburg	1		1	0.000	0.300	0.000	0.300
Kiowa Co	1			0.000	1.500	0.000	1.500
La Junta	1		2	0.790	1.420	1.600	3.810
La Veta	1			0.000	0.750	0.115	0.865
Lafayette	1			0.000	5.000	3.000	8.000
Lake City/Hinsdale	1			0.000	0.350	0.000	0.350
Lake Co	1			1.000	0.500	2.225	3.725
Lamar	1	1		1.000	0.000	3.250	4.250
Las Animas/Bent				0.000	0.750	0.750	1.500
Limon	1			0.000	0.625	0.125	0.750
Lincoln Co		1		0.000	0.275	0.275	0.550
Littleton	1			8.525	0.000	11.800	20.325
Longmont	1		7	4.800	1.000	19.170	24.970
Louisville	1			1.700	1.625	0.700	4.025
Loveland	1		13	5.000	5.525	9.225	19.750
Lower Ark Valley		1	1				
Lyons	1			0.000	0.825	0.825	1.650

	LIBRARY INCOME SOURCES (16-18)			LOCAL INCOME (19-22)			
Library	City	Co	LD	General Fund	Sales Tax	Mill Levy	M Levy Rate
Flagler	1			2100	0	0	
Fleming	1	1		0	0	375	
Florence	1	1		13000	0	0	
Fowler	1			5852	0	0	
Ft Collins	1			943432	0	0	
Ft Morgan	1			232928	0	0	
Garfield Co		1		0	418580	0	
Gilpin Co		1		0	0	29818	1.500
Grand Co		1		0	0	129135	
Gunnison Co		1		0	0	77222	0.444
Haxtun	1			0	0	0	1.850
Hayden/W Routt			1	0	0	43624	0.854
Holly	1			0	0	3415	1.500
Holyoke	1			33886	0	0	
Huerfano Co		1		27262	0	0	
Hugo	1			6870	0	0	
Jackson Co		1		0	0	32165	1.500
Jeffco		1		0	0	7302845	3.500
Julesburg	1			10488	0	0	
Kiowa Co		1		28380	0	0	
La Junta	1			0	73915	0	
La Veta			1	0	0	17565	1.304
Lafayette	1			95969	0	0	
Lake City/Hinsdale		1	1	0	0	12583	0.844
Lake Co		1		0	0	83685	1.071
Lamar	1	1		94067	0	0	
Las Animas/Bent		1		0	0	22285	1.500
Limon	1	1		0	9659	7661	1.000
Lincoln Co		1		16466	0	0	
Littleton	1			806561	0	0	
Longmont	1			819239	0	0	
Louisville	1			90690	0	0	
Loveland	1	1		504535	0	0	
Lower Ark Valley		1		0	0	0	0.250
Lyons	1			0	0	6000	1.500

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	LOCAL INCOME (23-24)		STATE INCOME (25-28)							
				T		Y		P		E
Library	Other	TOTAL	TOTAL	C	E	G	P	F	L	Other
Flagler	0	2100	0							
Fleming	0	375	0							
Florence	10000	23000	3960			1				
Fowler	0	5852	1397			1				
Ft Collins	0	943432	0							
Ft Morgan	0	232928	0							
Garfield Co	0	418580	0							
Gilpin Co	0	29818	2178			1				
Grand Co	0	129135	7200							1
Gunnison Co	0	77222	0							
Haxtun	0	0	81						1	
Hayden/W Routt	2901	46525	0							
Holly	0	3415	1921			1				
Holyoke	0	33886	0							
Huerfano Co	0	27262	0							
Hugo	5500	12370	0							
Jackson Co	0	32165	636			1				
Jefico	667403	7970248	348						1	
Julesburg	328	10816	0							
Kiowa Co	0	28380	0							
La Junta	6509	80424	1653			1				
La Veta	0	17565	0							
Lafayette	1200	97169	0							
Lake City/Hinsdale	0	12583	1639							
Lake Co	3228	86913	0							
Lamar	0	94067	1420			1				
Las Animas/Bent	0	22285	773			1				
Limon	0	17320	0							
Lincoln Co	1200	17666	0							
Littleton	0	806561	0							
Longmont	0	819239	0							
Louisville	0	90690	0							
Loveland	48286	552821	0							
Lower Ark Valley	0	27352	1273			1				1
Lyons	7000	13000	0							

	FEDERAL INCOME (29-31)		
		TYPE	
Library	TOTAL	LSCA	Other
Flagler	865	1	
Fleming	500		
Florence	1000		
Fowler	1500		1
Ft Collins	19360		1
Ft Morgan	0		
Garfield Co	0		
Gilpin Co	0		
Grand Co	8800	1	1
Gunnison Co	1295	1	
Haxtun	0		
Hayden/W Routt	500		1
Holly	500		1
Holyoke	0		
Huerfano Co	0		
Hugo	4500	1	
Jackson Co	0		
Jeffco	31136	1	
Julesburg	0		
Kiowa Co	385	1	
La Junta	3576	1	1
La Veta	1957	1	1
Lafayette	0		
Lake City/Hinsdale	0		
Lake Co	10000		1
Lamar	400	1	
Las Animas/Bent	0		
Limon	2000	1	
Lincoln Co	0		
Littleton	0		
Longmont	0		
Louisville	5950	1	
Loveland	800	1	
Lower Ark Valley	1250		
Lyons	0		

LIBRARY - GENERATED INCOME (32 - 38)

Library	TOTAL	T Copies	Y Fines	Bk Sale	P Fees	E R B	Other
Flagler	150			1			1
Fleming	20		1	1			
Florence	2624	1	1	1			
Fowler	100	1	1	1			
Ft Collins	3877				1		
Ft Morgan	0						
Garfield Co	10816	1	1				
Gilpin Co	687	1	1	1			
Grand Co	11759		1	1			1
Gunnison Co	3317	1	1	1	1		
Haxtun	349		1	1			
Hayden/W Routt	2489	1	1	1			
Holly	209		1	1	1		
Holyoke	1203	1	1				
Huerfano Co	0						
Hugo	310		1				1
Jackson Co	969	1	1				
Jeffco	168827	1	1		1		1
Julesburg	43		1				
Kiowa Co	0						
La Junta	2355	1	1	1	1		1
La Veta	1726	1	1	1			1
Lafayette	0						
Lake City/Hinsdale	0						
Lake Co	1109	1			1		1
Lamar	1862	1	1		1		
Las Animas/Bent	3120	1	1	1	1		1
Limon	1200	1	1	1		1	
Lincoln Co	0						
Littleton	0						
Longmont	0						
Louisville	4814		1	1	1		
Loveland	22945	1	1	1	1		
Lower Ark Valley	1681			1			1
Lyons	0	1	1	1			1

Library	Reciprocal Borrowing Income (39)	GIFTS & DONATIONS (40)	OTHER INCOME (41)	TOTAL INCOME (42)	IN-KIND RESOURCES (43)
Flagler		1300	0	4415	
Fleming		565	231	1691	
Florence		1419	0	32003	
Fowler		0	0	8849	
Ft Collins		22715	9508	998892	315500
Ft Morgan		600	0	233528	
Garfield Co		6142	0	435538	
Gilpin Co		19	323	33025	
Grand Co		967	0	157861	
Gunnison Co		1456	180	83470	
Haxtun		50	0	480	
Hayden/W Routt		612	888	51014	
Holly		61	500	6606	
Holyoke		3000	3464	41553	
Huerfano Co		0	0	27262	
Hugo		280	323	17783	
Jackson Co		7746	323	41839	600
Jeffco		7	440	8171006	
Julesburg		1497	0	12356	
Kiowa Co		1000	0	29765	
La Junta		517	500	89025	
La Veta		810	0	22058	2000
Lafayette		0	0	97169	
Lake City/Hinsdale		0	1000	15222	
Lake Co		826	593	99441	10250
Lamar		500	500	98749	
Las Animas/Bent		675	0	26853	
Limon	35	2050	1350	23920	
Lincoln Co		0	1000	18666	
Littleton		12000	0	818561	
Longmont		15174	1150	835565	
Louisville		4100	715	106269	
Loveland		16851	0	593417	109585
Lower Ark Valley		0	0	31556	
Lyons		0	4000	17000	

Library	Salaries & Wages (44)	Employee Benefits (45)	STAFF EXPENDITURES (46)
Flagler	1395	0	1395
Fleming	0	0	0
Florence	15213	0	15213
Fowler	3652	0	3652
Ft Collins	591261	111288	702549
Ft Morgan	99103	24414	123517
Garfield Co	215938	43691	259629
Gilpin Co	17439	1415	18854
Grand Co	69168	11395	80563
Gunnison Co	49108	5207	54315
Haxtun	5136	750	5886
Hayden/W Routt	30551	3519	34070
Holly	2615	225	2840
Holyoke	15076	2357	17433
Huerfano Co	12244	3352	15596
Hugo	4800	0	4800
Jackson Co	19613	3499	23112
Jeffco	2608995	423132	3032127
Julesburg	4440	1310	5750
Kiowa Co	19440	1390	20830
La Junta	46288	3318	49606
La Veta	11030	764	11794
Lafayette	78665	10433	89098
Lake City/Hinsdale	4985	0	4985
Lake Co	48674	13090	61764
Lamar	60339	11158	71497
Las Animas/Bent	15751	1210	16961
Limon	8968	1067	10035
Lincoln Co	8607	616	9223
Littleton	472612	87067	559679
Longmont	464465	117513	581978
Louisville	56492	7958	64450
Loveland	380008	63230	443238
Lower Ark Valley	19926	1572	21498
Lyons	11500	0	11500

	COLLECTION EXPENDITURES (47-52)					
Library	Print Materials	Subscriptions	Microforms	Software	Audio-Visual	Other Matls
Flagler	3100	0	0	0	0	0
Fleming	596	0	0	0	100	865
Florence	11791	807	0	0	835	0
Fowler	1600	100	0	0	0	0
Ft Collins	126814	8074	673	1594	9450	0
Ft Morgan	24628	3226	0	0	1570	0
Garfield Co	48501	6056	0	0	0	0
Gilpin Co	3360	200	0	0	100	0
Grand Co	13151	950	0	0	0	0
Gunnison Co	12876	1011	0	0	879	0
Haxtun	0	80	0	0	0	0
Hayden/W Routt	8883	806	0	0	0	0
Holly	2482	0	0	0	54	0
Holyoke	4170	400	0	0	0	0
Huerfano Co	6026	286	0	0	0	0
Hugo	1106	79	0	0	75	175
Jackson Co	4423	1075	192	0	57	70
Jeffco	646886	62806	7399	450	48709	0
Julesburg	2695	102	0	0	0	760
Kiowa Co	3396	719	0	0	740	0
La Junta	14506	3262	308	174	1015	0
La Veta	6730	406	0	0	0	0
Lafayette	0	0	0	0	0	0
Lake City/Hinsdale	1834	343	0	0	247	0
Lake Co	7756	1592	0	0	50	0
Lamar	12603	0	0	0	2000	0
Las Animas/Bent	4357	880	0	0	600	0
Limon	5800	600	0	200	200	220
Lincoln Co	4589	0	0	0	0	0
Littleton	87244	15562	0	0	6472	0
Longmont	99986	8465	624	0	3901	0
Louisville	14980	1350	0	500	2282	0
Loveland	65973	4044	615	42	4080	0
Lower Ark Valley	4036	0	0	0	0	0
Lyons	3300	200	0	0	0	0

	TOTAL	MISCELLANEOUS OPERATING EXPENDITURES (54-58)				
Library	COLLECTION EXPENDITURES	Preserv/ Conserv	Furn & Eqpt	Maint & Oper	Other Miscell	TOTAL
Flagler	3100	0	0	234	375	609
Fleming	1561	0	0	114	104	218
Florence	13433	0	0	3952	502	4454
Fowler	1700	0	0	500	0	500
Ft Collins	146605	4550	24096	114408	0	143054
Ft Morgan	29424	439	897	44846	6900	53082
Garfield Co	54557	0	0	79800	1853	81653
Gilpin Co	3660	0	3144	5659	0	8803
Grand Co	14101	0	388	22101	6899	29388
Gunnison Co	14766	0	100	12634	7424	20158
Haxtun	80	100	50	210	0	360
Hayden/W Routt	9689	66	168	10550	513	11297
Holly	2536	0	346	368	125	839
Holyoke	4570	0	213	6973	4502	11688
Huerfano Co	6312	0	750	3432	952	5134
Hugo	1435	0	0	1181	367	1548
Jackson Co	5817	48	883	6838	2021	9790
Jeffco	766250	2921	244259	511210	668482	1426872
Julesburg	3558	246	0	2488	125	2859
Kiowa Co	4855	0	798	2527	250	3575
La Junta	19265	299	319	13155	2998	16771
La Veta	7136	892	0	2377	272	3541
Lafayette	11200	469	0	3518	7661	11648
Lake City/Hinsdale	2424	0	300	4704	722	5726
Lake Co	9398	0	1435	13647	4950	20032
Lamar	14603	0	2405	9714	0	12119
Las Animas/Bent	5837	150	6700	7554	4941	19345
Limon	7020	100	0	2975	530	3605
Lincoln Co	4589	0	0	3579	1275	4854
Littleton	109278	366	7553	101540	2300	111759
Longmont	112976	6615	2516	38177	42312	89620
Louisville	19112	150	3893	10360	0	14403
Loveland	74754	650	0	0	27854	28504
Lower Ark Valley	4036	0	260	3714	4710	8684
Lyons	3500	0	0	2000	0	2000

Library	TOTAL OPERATING EXPENDITURES (59)	CAPITAL OUTLAY (60)	TOTAL EXPENDITURES (61)
Flagler	5104	0	5104
Fleming	1779	0	1779
Florence	33100	0	33100
Fowler	5852	0	5852
Ft Collins	992208	0	992208
Ft Morgan	206023	27505	233528
Garfield Co	395839	3458	399297
Gilpin Co	31317	0	31317
Grand Co	124052	3090	127142
Gunnison Co	89239	0	89239
Haxtun	6326	1800	8126
Hayden/W Routt	55056	4796	59852
Holly	6215	0	6215
Holyoke	33691	195	33886
Huerfano Co	27042	0	27042
Hugo	7783	10000	17783
Jackson Co	38719	0	38719
Jeffco	5225249	466454	5691703
Julesburg	12166	0	12166
Kiowa Co	29260	0	29260
La Junta	85642	2142	87784
La Veta	22471	3402	25873
Lafayette	111946	0	111946
Lake City/Hinsdale	13135	0	13135
Lake Co	91194	1767	92961
Lamar	98219	0	98219
Las Animas/Bent	42143	42634	84777
Limon	20660	0	20660
Lincoln Co	18666	0	18666
Littleton	780716	0	780716
Longmont	784574	0	784574
Louisville	97965	4500	102465
Loveland	546496	2000721	2547217
Lower Ark Valley	34218	0	34218
Lyons	17000	0	17000

	SELECTED SPECIAL EXPENDITURES (62 - 66)				
Library	Postage	Telephone & Telecomm	Computer Services	Online DB Utilities	Computer Hardware
Flagler	103	234			
Fleming	20				
Florence	144				
Fowler					
Ft Collins	3964	13563			24096
Ft Morgan	1011	2565			
Garfield Co	5000	4661	9855		
Gilpin Co	103	382			2178
Grand Co	924	1299			100
Gunnison Co	1322	897	831		
Haxtun	68				
Hayden/W Routt	602	844			
Holly	18	248			
Holyoke	500	180			
Huerfano Co	200	360			
Hugo	60	227			
Jackson Co	156	364			
Jeffco	19972	61083	25500		116342
Julesburg					
Kiowa Co	235	366			798
La Junta	1066	644			2142
La Veta	141	322			
Lafayette					
Lake City/Hinsdale	136	392			
Lake Co	1077	563	57		50
Lamar	700	742			
Las Animas/Bent	150	867			1000
Limon	67	343			250
Lincoln Co	115	246			
Littleton	882	2376		500	
Longmont	6081	4476	21417		
Louisville	320	1240	3200		2100
Loveland	2721	682			7833
Lower Ark Valley	163	328		887	
Lyons					

Library	BOOKS, PERIODICALS & NEWSPAPERS (67-68) Volumes	Titles	UNCATALOGED MATERIALS (69-70) Units	Titles
Flagler	4593	4593	0	0
Fleming	3845	3845	0	0
Florence	22761	22761	4748	4748
Fowler	7250	7225	1500	1500
Ft Collins	173048	117488	10253	9464
Ft Morgan	44000	43065	200	200
Garfield Co	94932	73795	950	950
Gilpin Co	9586	9500	0	0
Grand Co	22832		567	
Gunnison Co	31614	31614	7400	7400
Haxtun	13731	13731	100	100
Hayden/W Routt		11670	11670	3300
Holly	7042	7047	0	0
Holyoke	10275	10397	0	0
Huerfano Co	6470	6470	0	0
Hugo	6780	6503	420	420
Jackson Co	13470	13336	2500	2500
Jeffco	439366	187338	0	0
Julesburg		10150		500
Kiowa Co	7730	7730	155	155
La Junta	30467	29467	2000	2000
La Veta	9150	9013	4636	4636
Lafayette	30992	30992	0	0
Lake City/Hinsdale	5802	5604	473	473
Lake Co	21892	20146	200	200
Lamar	15800	14100	150	125
Las Animas/Bent	13900	13667	400	400
Limon	9736	9716	500	500
Lincoln Co	9446	9446	0	0
Littleton		90000		
Longmont	119050	94050	7376	5000
Louisville	20705	19500	1156	1156
Loveland	85185	72460	7659	7459
Lower Ark Valley		26000		1250
Lyons	6000	6040	200	200

	GOVERNMENT PUBLICATIONS (71-72)		MICROFORMS (73-74)	
Library	Vols/Units	Titles	Units	Titles
Flagler	0	0	0	0
Fleming	0	0	0	0
Florence	0	0	0	0
Fowler	0	0	0	0
Ft Collins	0	0	4	3
Ft Morgan	0	0	0	0
Garfield Co	0	0	4050	4050
Gilpin Co	0	0	0	0
Grand Co	0	0	0	0
Gunnison Co	0	0	0	0
Haxtun	0	0	0	0
Hayden/W Routt	3300		0	0
Holly	0	0	0	0
Holyoke	0	0	0	0
Huerfano Co	0	0	0	0
Hugo	0	0	0	0
Jackson Co	0	0		11
Jeffco	0	0	0	0
Julesburg				
Kiowa Co	0	0	52	52
La Junta		1000	393	50
La Veta	0	0	0	0
Lafayette	0	0	0	0
Lake City/Hinsdale	0	0	0	0
Lake Co	0	0	191	32
Lamar	0	0	0	0
Las Animas/Bent	0	0	0	0
Limon	0	0	0	0
Lincoln Co	0	0	0	0
Littleton				53
Longmont	0	0	637	10
Louisville	0	0	0	0
Loveland	0	0	10067	18
Lower Ark Valley	0	0	0	0
Lyons	0	0	0	0

	AUDIO MAT'LS (75-76)		FILMS (77-78)		VIDEO MAT'LS (79-80)		COMPUTER SOFTWARE (81-82)	
Library	Units	Titles	Units	Titles	Units	Titles	Units	Titles
Flagler	69	69	0	0	0	0	0	0
Fleming	56	56	0	0	0	0	0	0
Florence	2143	2143	0	0	0	0	0	0
Fowler	50	50	0	0	0	0	0	0
Ft Collins	7112	5453	303	290	1053	925	206	183
Ft Morgan	2000	1120	0	0	5	3	0	0
Garfield Co	4043	4043	0	0	7	7	0	0
Gilpin Co	83	75	0	0	3	3	0	0
Grand Co	140		0	0	0	0	0	0
Gunnison Co	0	0	1509	1509	0	0	0	0
Haxtun	0	0	0	0	0	0	0	0
Hayden/W Routt	293	293	0	0	0	0	3	3
Holly	0	0	0	0	5	5	0	0
Holyoke	0	0	0	0	6	6	0	0
Huerfano Co	0	0	0	0	0	0	0	0
Hugo	15	15	0	0	0	0	0	0
Jackson Co	0	0	0	0	1	1	1	1
Jeffco	0	0	4994	1468	0	0	0	0
Julesburg								
Kiowa Co	74	74	0	0	60	60	25	25
La Junta	637	550	10	10	2	2	32	32
La Veta	36	36	0	0	27	27	0	0
Lafayette	1289	1289	0	0	103	103	0	0
Lake City/Hinsdale	167	99	0	0	0	0	0	0
Lake Co	264	255	0	0	8	7	4	4
Lamar	100	100	0	0	159	159	0	0
Las Animas/Bent	850	843	0	0	50	50	26	10
Limon	500	500	0	0	0	0	5	5
Lincoln Co	82	82	0	0	0	0	0	0
Littleton					183	183		
Longmont	3605	2000	187	187	48	45	0	0
Louisville	1034	895	27	27	294	293	27	27
Loveland	3495	3495	123	123	51	51	37	37
Lower Ark Valley		33	0	0	0	0	0	0
Lyons	55	55	0	0	6	6	5	5

Library	OTHER LIBRARY MAT'LS (83-84) Units	Titles	HELD AT END OF 1987 (85 - 86) Vols/Units	Titles	ADDED IN 1987 Vols/Units (87)
Flagler	0	0	4662	4662	213
Fleming	0	0	3901	3901	75
Florence	0	0	25365	25365	1034
Fowler	0	0	8800	8775	750
Ft Collins	151	101	192130	133907	13035
Ft Morgan	535	535	46740	44923	2204
Garfield Co	0	0	103982	82848	5060
Gilpin Co	0	0	9672	9578	
Grand Co	0	0	23539		2342
Gunnison Co	0	0	40523	40523	1557
Haxtun	0	0	13831	13831	200
Hayden/W Routt	253	253	15519	15519	922
Holly	0	0	7047	7052	215
Holyoke	2	2	10283	10405	361
Huerfano Co	0	0	6470	6470	410
Hugo	0	0	7215	6938	160
Jackson Co	0	0	15972	15849	788
Jeffco	0	0	444360	188806	60288
Julesburg					200
Kiowa Co	0	0	7653	7653	443
La Junta	106	106	34647	33217	1140
La Veta	0	0	13849	13712	1406
Lafayette	455	455	32839	32839	32839
Lake City/Hinsdale	0	0	6442	6176	423
Lake Co	164	159	22723	20803	1859
Lamar	0	0	16209	14484	2141
Las Animas/Bent	0	0	15226	14980	668
Limon	0	0	10741	10721	443
Lincoln Co	0	0	9528	9528	400
Littleton					7009
Longmont	173	173	131076	101465	6978
Louisville	10	10	23253	21896	3888
Loveland	2721	2721	109347	86364	8025
Lower Ark Valley	0	0	27683	27683	
Lyons	0	0	6266	6306	400

Library	SUBSCRIPTIONS Number (88)	SUBSCRIPTIONS Titles (89)
Flagler	1	1
Fleming	0	0
Florence	41	41
Fowler	7	7
Ft Collins	445	438
Ft Morgan	130	126
Garfield Co	233	102
Gilpin Co	8	8
Grand Co	45	41
Gunnison Co	80	80
Haxtun	4	4
Hayden/W Routt	55	55
Holly	5	5
Holyoke	35	35
Huerfano Co	18	18
Hugo	2	2
Jackson Co	50	49
Jeffco	2503	1046
Julesburg	10	10
Kiowa Co	30	30
La Junta	128	128
La Veta	15	16
Lafayette	0	51
Lake City/Hinsdale	17	17
Lake Co	83	83
Lamar	56	56
Las Animas/Bent	75	75
Limon	22	22
Lincoln Co	0	0
Littleton	349	344
Longmont	320	316
Louisville	51	51
Loveland	291	291
Lower Ark Valley	0	0
Lyons	10	10

SERVICE PER TYPICAL WEEK (90-94)

Library	Hours Open	Aft 5 M-F/ Sat-Sun	Attendance	In-Lib Use	Reference
Flagler	40	3	50	1	6
Fleming	35	0	10	1	1
Florence	32	14	450	150	90
Fowler	16	0	225	20	50
Ft Collins	65	28	6950	4300	2100
Ft Morgan	68	28	1160	400	174
Garfield Co	44	0			199
Gilpin Co	30	10	92	4	2
Grand Co	44	4	727	520	111
Gunnison Co	46	12	1200	500	95
Haxtun	25	0	75	5	10
Hayden/W Routt	41	6	302	176	48
Holly	15	0	40	2	2
Holyoke	28	4	150	20	4
Huerfano Co	30	3	125	25	28
Hugo	15	1	65	8	14
Jackson Co	32	8	187	25	31
Jeffco	63	16	26434		
Julesburg	12	3	73		
Kiowa Co	29	0	98	40	55
La Junta	49	25	520		57
La Veta	30	0	150	100	35
Lafayette	52	18	750	70	140
Lake City/Hinsdale	14	1	75	20	15
Lake Co	47	13	346	188	70
Lamar	30	19	450	150	80
Las Animas/Bent	29	6	350	100	40
Limon	22	11	150	20	15
Lincoln Co	11	0	430		45
Littleton	64	24	4248		907
Longmont	66	26	6216	968	733
Louisville	49	17	407	150	65
Loveland	58	23	4050	300	250
Lower Ark Valley	45	10			10
Lyons	33	7	160	50	20

	ANNUAL SERVICE (95-98)			
	Hours	CIRCULATION		
Library	Open	Adult	Juvenile	Total
Flagler	250	1974	1670	3644
Fleming	1820			
Florence	1664	28192	14000	42192
Fowler	1742	5100	7150	12250
Ft Collins	3143	348252	344026	692278
Ft Morgan	3536	40299	40569	80868
Garfield Co	12825	123072	59342	182414
Gilpin Co	1976	5485	4618	10103
Grand Co	5252	26195	25856	52051
Gunnison Co	3068	37329	21901	59230
Haxtun	1300	4012	3700	7712
Hayden/W Routt	2130	11880	7073	18953
Holly	732	1865	2249	4114
Holyoke	1456	9539	7879	17418
Huerfano Co	1716	4853	6412	11265
Hugo	765	5176	3089	6265
Jackson Co	1664	10661	6308	16969
Jeffco	23920			1445609
Julesburg	625	5000	3000	8000
Kiowa Co	1600	4295	2324	6619
La Junta	2496	30399	16864	47263
La Veta	2000	6058	5804	11862
Lafayette	2704			63857
Lake City/Hinsdale	728	3015	1978	4993
Lake Co	2444	14583	12155	26738
Lamar	3328			46991
Las Animas/Bent	1820			
Limon	1144	8581	5923	14504
Lincoln Co	210	4741	4782	9523
Littleton	3328	201558	135879	337437
Longmont	3287	312074	153721	465795
Louisville	2548	47108	41775	88883
Loveland	3016	180124	121372	301496
Lower Ark Valley	1485	35975	23315	60309
Lyons	0	4492	4188	8680

ANNUAL SERVICES (99 - 104)

Library	PROGRAMS TO GROUPS Children	Adults	TOTAL	GROUP PROGRAM ATTENDANCE Children	Adults	TOTAL
Flagler	38	2	40	380	16	396
Fleming	1	0	1	20	0	20
Florence	41	0	41	920	110	1030
Fowler	125	25	150	1000	250	1250
Ft Collins	305	70	375	12457	3361	15818
Ft Morgan	153	18	171	5911	1000	6911
Garfield Co	177	97	274	4343	1181	5524
Gilpin Co	52	0	52	824	408	1232
Grand Co	272	21	293	6694	712	7406
Gunnison Co	70	24	94	2200	720	2920
Haxtun	6	0	6	240	240	240
Hayden/W Routt	41	34	75	700	275	975
Holly	40	0	40	680	0	680
Holyoke	20	4	24	300	200	500
Huerfano Co	50	0	50	1200	0	1200
Hugo	3	0	3	50	0	50
Jackson Co	52	2	54	747	41	788
Jeffco	0	0	0	0	0	0
Julesburg	4	0	4	160	0	160
Kiowa Co	6	8	14	200	75	275
La Junta	19	6	25	342	170	512
La Veta	5	3	8	670	150	820
Lafayette	22	16	38	2670	609	3279
Lake City/Hinsdale	6	2	8	260	60	320
Lake Co	256	30	286	5114	332	5446
Lamar	30	5	35	1050	50	1100
Las Animas/Bent	40	0	40	6	0	6
Limon	50	20	70	50	12	62
Lincoln Co	0	0	0	0	0	0
Littleton			208			18179
Longmont	579	33	612	13468	962	14430
Louisville	301	28	329	6480	796	7276
Loveland	191	13	204	5103	350	5453
Lower Ark Valley				43	0	43
Lyons	125	0	125	50	0	50

	ANNUAL SVC (105-6)		ANNUAL RESOURCE SHARING (107-110)			
	DATABASE SEARCHES		INTERLIBRARY LOAN		REFERENCE REFERRALS	
Library	Number	Fee/Free	Provided	Received	Answered	Directed
Flagler	0		0	882	0	0
Fleming		FR	0	10	0	0
Florence	0		176	392	20	0
Fowler	0		3	62	0	5
Ft Collins	0		721	1473	24	18
Ft Morgan	0		93	553	0	0
Garfield Co		F/FR	741	2664	0	0
Gilpin Co	0		0	289	0	25
Grand Co	0		136	782	0	0
Gunnison Co	0		254	920	0	0
Haxtun	0		0	58	0	0
Hayden/W Routt	0		182	397	15	6
Holly	0		0	8	0	0
Holyoke	0		0	410	0	6
Huerfano Co		FR	0	48	0	0
Hugo	0		15	263	0	10
Jackson Co	0		72	49	0	0
Jeffco	0		3193	3307	0	0
Julesburg	0		0	192	0	0
Kiowa Co	0		12	698	7	10
La Junta	0		156	377	4	3
La Veta	0		8	80	5	25
Lafayette		FR	0	439	0	0
Lake City/Hinsdale	0		42	90	20	5
Lake Co	0		139	368	6	6
Lamar	0		100	340	0	35
Las Animas/Bent	0		60	243	10	5
Limon	1	FR	50	200	0	10
Lincoln Co	0		0	52	0	0
Littleton	64	F/FR	488	776	0	0
Longmont	0		1508	1300	0	100
Louisville	0		38	418	0	0
Loveland	0		156	898	20	30
Lower Ark Valley	0		5	117	0	13
Lyons	0		0	500	3	35

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	PUBLIC ACCESS COMPUTERS (111-12)		TV PROGRAM PRODUCTION
Library	Y/N	Fee/Free	Y/N (113)
Flagler			
Fleming			
Florence			
Fowler			
Ft Collins	Y	F	
Ft Morgan			
Garfield Co	Y		
Gilpin Co			
Grand Co			
Gunnison Co			
Haxtun			
Hayden/W Routt			
Holly			
Holyoke			
Huerfano Co			
Hugo			
Jackson Co			
Jeffco	Y	F	
Julesburg			
Kiowa Co			
La Junta			
La Veta			
Lafayette			
Lake City/Hinsdale			
Lake Co	Y	FR	
Lamar			
Las Animas/Bent			
Limon	Y	FR	
Lincoln Co			
Littleton	Y	F	
Longmont			
Louisville	Y	FR	Y
Loveland	Y	F	
Lower Ark Valley			
Lyons	Y	FR	

	FRIENDS OF LIBRARY (114-20)						
Library	Group Y/N	Member-ship	Bk Sale/ Auction	Film/ Lecture	Receptn/ Dinner	Other	Funds Raised
Flagler							
Fleming							
Florence	Y						
Fowler							
Ft Collins	Y	325	1	1	1	1	6500
Ft Morgan	Y	130	1	4	1		2538
Garfield Co	Y	154	13	19	3	5	3138
Gilpin Co							
Grand Co	Y	50	1		1		700
Gunnison Co							
Haxtun							
Hayden/W Routt	Y	31	4				500
Holly							
Holyoke	Y	50	1	1	1	3	425
Huerfano Co							
Hugo							
Jackson Co							
Jeffco	Y		1				
Julesburg							
Kiowa Co							
La Junta							
La Veta							
Lafayette							
Lake City/Hinsdale							
Lake Co							
Lamar	Y	50	1				400
Las Animas/Bent							
Limon							
Lincoln Co	Y	30	2		1	1	350
Littleton	Y	325	1	6		3	41150
Longmont	Y	121	1	1		1	3000
Louisville	Y	56	1	2	2	11	4100
Loveland							
Lower Ark Valley							
Lyons							

	PER CAPITA OUTPUTS					Turnover Rate
Library	Registration	Library Visits	In-Lib Use	Reference	Circulation	
Flagler		2.9	0.1	0.35	4.1	0.78
Fleming		0.5		0.05		
Florence	1.14	7.6	2.5	1.52	13.7	1.66
Fowler	0.52	4.9	0.4	1.08	5.1	1.39
Ft Collins	0.51	3.5	2.1	1.05	6.6	3.60
Ft Morgan	0.88	7.1	2.4	1.06	9.5	1.73
Garfield Co	0.51			0.41	7.1	1.75
Gilpin Co	0.22	1.7	0.1	0.04	3.5	1.04
Grand Co	0.27	3.9	2.8	0.60	5.4	2.21
Gunnison Co	0.51	5.3	2.2	0.42	5.0	1.46
Haxtun	0.76	4.2	0.3	0.56	8.3	0.56
Hayden/W Routt	0.51	6.9	4.0	1.09	8.3	1.22
Holly		2.1	0.1	0.10	4.1	0.58
Holyoke	0.89	3.7	0.5	0.10	8.2	1.69
Huerfano Co	0.01	0.9	0.2	0.20	1.5	1.74
Hugo	0.40	2.8	0.3	0.60	5.1	0.87
Jackson Co	0.48	6.1	0.8	1.01	10.6	1.06
Jeffco	0.34	3.3			3.4	3.25
Julesburg	0.49	2.6			5.6	
Kiowa Co	0.46	2.7	1.1	1.54	3.6	0.86
La Junta	0.96	3.3		0.36	5.7	1.36
La Veta	0.90	6.4	4.2	1.48	9.7	0.86
Lafayette	0.29	3.0	0.3	0.56	4.9	1.94
Lake City/Hinsdale	0.48	9.8	2.6	1.95	12.5	0.78
Lake Co	0.25	2.7	1.5	0.55	4.0	1.18
Lamar	0.50	1.7	0.6	0.30	3.4	2.90
Las Animas/Bent	0.62	3.8	1.1	0.44		
Limon	0.57	4.6	0.6	0.46	8.5	1.35
Lincoln Co	0.17	5.0		0.52	2.1	1.00
Littleton	0.75	7.1		1.52	10.8	
Longmont	0.46	5.3	0.8	0.62	7.6	3.55
Louisville	0.38	1.6	0.6	0.25	6.5	3.82
Loveland	0.45	4.4	0.3	0.27	6.3	2.76
Lower Ark Valley	0.23			0.04	4.4	2.18
Lyons	1.21	6.3	2.0	0.79	6.6	1.39

Library	ILL Net Lending Rate	ILLs Rcvd Per 1,000 Circulation	Program Attendance /1000 Pop
Flagler		242	18
Fleming			
Florence	0.45	9	36
Fowler	0.05	5	104
Ft Collins	0.49	2	32
Ft Morgan	0.17	7	117
Garfield Co	0.28	15	46
Gilpin Co		29	143
Grand Co	0.17	15	74
Gunnison Co	0.28	16	61
Haxtun		8	257
Hayden/W Routt	0.46	21	120
Holly		2	
Holyoke		24	94
Huerfano Co		4	
Hugo	0.06	42	
Jackson Co	1.47	3	26
Jeffco	0.97	2	
Julesburg		24	
Kiowa Co	0.02	105	40
La Junta	0.41	8	21
La Veta	0.10	7	122
Lafayette		7	47
Lake City/Hinsdale	0.47	18	150
Lake Co	0.38	14	50
Lamar	0.29	7	4
Las Animas/Bent	0.25		
Limon	0.25	14	7
Lincoln Co		5	
Littleton	0.63	2	
Longmont	1.16	3	16
Louisville	0.09	5	59
Loveland	0.17	3	7
Lower Ark Valley	0.04	2	
Lyons		58	

Library	Service Pop Per Staff	Volumes Held Per Capita	Acquisition Rate	Pct Hrs Open Not 8-5 M-F
Flagler	7176	5.2	0.05	8%
Fleming		3.6	0.02	0%
Florence	2059	8.2	0.04	42%
Fowler	1999	3.7	0.09	0%
Ft Collins	3508	1.8	0.10	42%
Ft Morgan	1154	5.5	0.05	41%
Garfield Co	1703	4.1	0.06	0%
Gilpin Co	2191	3.4		33%
Grand Co	2162	2.4		9%
Gunnison Co	3832	3.4	0.04	26%
Haxtun	1494	14.8	0.01	0%
Hayden/W Routt	1310	6.8	0.06	15%
Holly	2667	7.0	0.03	0%
Holyoke	1215	4.8	0.03	14%
Huerfano Co	4857	0.9	0.06	10%
Hugo	3260	5.9	0.02	7%
Jackson Co	986	10.0	0.05	25%
Jeffco	2847	1.1	0.32	25%
Julesburg	4763			25%
Kiowa Co	1235	4.1	0.06	0%
La Junta	2170	4.2	0.03	51%
La Veta	1419	11.3	0.10	0%
Lafayette	1635	2.5	1.00	35%
Lake City/Hinsdale	1140	16.1	0.07	7%
Lake Co	1791	3.4	0.09	28%
Lamar	3263	1.2	0.15	63%
Las Animas/Bent	3159	3.2	0.04	21%
Limon	2271	6.3	0.04	50%
Lincoln Co	8189	2.1	0.04	0%
Littleton	1531			38%
Longmont	2447	2.1	0.07	39%
Louisville	3378	1.7	0.18	35%
Loveland	2441	2.3	0.09	40%
Lower Ark Valley		2.0		22%
Lyons	801	4.7	0.06	21%

	PCT TOTAL OPTG EXP		PER CAPITA EXPENDITURES			
Library	Staff	Materials	Staff	Materials	Miscellaneous	Total Optg
Flagler	27%	61%	$1.56	$3.46	$0.68	$5.69
Fleming	0%	88%	$0.00	$1.45	$0.20	$1.66
Florence	46%	41%	$4.92	$4.35	$1.44	$10.72
Fowler	62%	29%	$1.52	$0.71	$0.21	$2.44
Ft Collins	71%	15%	$6.73	$1.40	$1.37	$9.51
Ft Morgan	60%	14%	$14.51	$3.46	$6.24	$24.21
Garfield Co	66%	14%	$10.16	$2.14	$3.20	$15.50
Gilpin Co	60%	12%	$6.62	$1.29	$3.09	$11.00
Grand Co	65%	11%	$8.32	$1.46	$3.03	$12.81
Gunnison Co	61%	17%	$4.57	$1.24	$1.70	$7.51
Haxtun	93%	1%	$6.30	$0.09	$0.39	$6.77
Hayden/W Routt	62%	18%	$14.86	$4.23	$4.93	$24.02
Holly	46%	41%	$2.84	$2.54	$0.84	$6.22
Holyoke	52%	14%	$8.20	$2.15	$5.50	$15.84
Huerfano Co	58%	23%	$2.14	$0.87	$0.70	$3.71
Hugo	62%	18%	$3.93	$1.17	$1.27	$6.37
Jackson Co	60%	15%	$14.42	$3.63	$6.11	$24.15
Jeffco	58%	15%	$7.22	$1.83	$3.40	$12.45
Julesburg	47%	29%	$4.02	$2.49	$2.00	$8.51
Kiowa Co	71%	17%	$11.25	$2.62	$1.93	$15.80
La Junta	58%	22%	$6.00	$2.33	$2.03	$10.36
La Veta	52%	32%	$9.61	$5.81	$2.88	$18.31
Lafayette	80%	10%	$6.81	$0.86	$0.89	$8.56
Lake City/Hinsdale	38%	18%	$12.49	$6.08	$14.35	$32.92
Lake Co	68%	10%	$9.26	$1.41	$3.00	$13.67
Lamar	73%	15%	$5.16	$1.05	$0.87	$7.08
Las Animas/Bent	40%	14%	$3.58	$1.23	$4.08	$8.89
Limon	49%	34%	$5.89	$4.12	$2.12	$12.13
Lincoln Co	49%	25%	$2.05	$1.02	$1.08	$4.14
Littleton	72%	14%	$17.98	$3.51	$3.59	$25.09
Longmont	74%	14%	$9.53	$1.85	$1.47	$12.84
Louisville	66%	20%	$4.74	$1.41	$1.06	$7.20
Loveland	81%	14%	$9.19	$1.55	$0.59	$11.34
Lower Ark Valley	63%	12%	$1.57	$0.29	$0.63	$2.50
Lyons	68%	21%	$8.71	$2.65	$1.51	$12.87

Library	Service Area Type (1)	DLG Pop Estimate July 1986	Service Area Change (2)	Updated Registration (3)
Mancos	MU	2079		Y
Manitou Spgs	MU	5265		
Manzanola	SD	1065		
Meeker	SD	2687		Y
Mesa Co	CO	86304		Y
Mineral Co	CO	736		Y
Monte Vista	CO	7170		Y
Montrose	CO	24441		Y
N E Colo	CO	68149		Y
Norwood/San Migl	SD	1664		Y
Nucla	MU	807		Y
Ordway	MU	1198		Y
Otis	CO	558		Y
Ouray	SD	957		Y
Ovid	MU	370		Y
PPLD	CO	344335		
Park Co	CO	6213		Y
Pitkin Co	XX	13029		
Pueblo	CO	128671		Y
Rangely	SD	3087		Y
S Routt Co	CO	2129		Y
S Teller Co	SD	2586		
Saguache Co	CO	4048		Y
Salida	SD	6973		Y
Security	SD	30425		Y
Sedgwick	CO	211		
Silverton	CO	784		Y
Steamboat Spgs	XX	10611		Y
Sterling	MU	19045		
Stratton	SD	1101		
Summit Co	CO	14298		Y
Swink	MU	694		Y
Telluride/San Migl	CO	2195		Y

Library	REGISTERED BORROWERS Adult/YA (4)	Juvenile (5)	Indiv'l (6)	Family/ Hhold (7)	Age = YA/ Adult (8)
Mancos	725	270	995	200	
Manitou Spgs	826	171	997		18
Manzanola	50	150	200	30	14
Meeker	1142	235	1377		14
Mesa Co			11855		16
Mineral Co	335	83	418	91	12
Monte Vista			4425	56	14
Montrose	4212	2317	6529		18
N E Colo			8706		
Norwood/San Migl	465	235	700		18
Nucla	75	60	135	95	14
Ordway			950		14
Otis	20	65	85		
Ouray			152	396	
Ovid	43	20	63	18	
PPLD			118336		18
Park Co	2858	1905	4763		18
Pitkin Co	13400	5573	18973		18
Pueblo	33137	20089	53226		16
Rangely			2200		14
S Routt Co	539	337	876		14
S Teller Co	754	192	946		18
Saguache Co	1300	1200	2500		
Salida	2719	466	3185		12
Security	4350	6524	10874		14
Sedgwick					
Silverton				583	
Steamboat Spgs			7728		18
Sterling	8397	3359	11756		16
Stratton	311	193	504		12
Summit Co			3208	1395	
Swink	486	57	543		12
Telluride/San Migl	861	219	1080		

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	SERVICE OUTLETS (9-11)			LIBRARY STAFF (12-15)			
				FTE Librarians			
Library	Libraries	Bookmobiles	Other Outlets	w/MLS	w/o MLS	Other FTEs	Total FTEs
Mancos				0.000	0.875	0.000	0.875
Manitou Spgs	1		1	0.000	1.000	0.500	1.500
Manzanola	1		1	0.000	1.000	1.000	2.000
Meeker				1.000	0.000	1.250	2.250
Mesa Co	7	1		5.000	2.000	19.500	26.500
Mineral Co	1			0.000	1.000	0.000	1.000
Monte Vista	2			1.000	0.150	2.400	3.550
Montrose	5			1.000	5.000	1.600	7.600
N E Colo	1	1	87	1.000	3.000	0.000	4.000
Norwood/San Migl	1			0.000	0.580	0.100	0.680
Nucla				0.000	0.300	0.000	0.300
Ordway	1	1		0.000	0.450	0.000	0.450
Otis		1		0.000	0.200	0.000	0.200
Ouray	1			0.000	0.930	0.000	0.930
Ovid	1			0.000	0.125	0.000	0.125
PPLD	9	3	1	0.000	0.000	0.000	277.000
Park Co	4			0.000	0.750	3.750	4.500
Pitkin Co	1		1	3.000	5.000	1.300	9.300
Pueblo	3	2	3	8.000	0.000	36.500	44.500
Rangely	1			0.000	1.500	0.000	1.500
S Routt Co	4			0.000	1.840	0.320	2.160
S Teller Co	2			0.000	2.000	1.000	3.000
Saguache Co	2	1					
Salida	1		2	0.000	1.000	3.100	4.100
Security	2			4.000	0.000	5.750	9.750
Sedgwick				0.000	0.050	0.000	0.050
Silverton	1			0.000	1.000	1.000	2.000
Steamboat Spgs	2			2.000	0.000	4.500	6.500
Sterling	1		2	1.000	0.000	5.500	6.500
Stratton	1			0.000	0.575	0.000	0.575
Summit Co	3		1	2.000	3.000	1.500	6.500
Swink				0.000	0.188	0.000	0.188
Telluride/San Migl	1			1.000	0.000	1.400	2.400

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	LIBRARY INCOME SOURCES (16-18)			LOCAL INCOME (19-22)			
Library	City	Co	LD	General Fund	Sales Tax	Mill Levy	M Levy Rate
Mancos			1	0	0	13850	1.500
Manitou Spgs	1			43625	0	0	
Manzanola	1	1	1	2000	0	0	
Meeker			1	0	0	53565	1.384
Mesa Co		1		24300	760000	0	
Mineral Co		1		8500	0	0	
Monte Vista	1	1		0	0	69256	2.750
Montrose			1	0	2249	156616	1.500
N E Colo		1		0	0	0	
Norwood/San Migl			1	0	0	9512	1.500
Nucla	1		1				
Ordway	1			0	0	7286	
Otis		1		0	0	0	
Ouray	1	1	1	0	0	13783	1.500
Ovid	1			840	0	0	
PPLD			1	0	0	5991185	4.000
Park Co		1		61015	0	0	
Pitkin Co		1		0	0	505095	2.500
Pueblo			1	0	0	1610581	3.500
Rangely		1	1	0	0	42000	0.136
S Routt Co		1	1	0	0	40283	1.500
S Teller Co	1	1	1	0	0	28157	1.530
Saguache Co		1		34134	0	0	
Salida			1	0	0	84774	2.500
Security				0	0	141940	2.000
Sedgwick			1	0	0	0	
Silverton	1			43670	0	0	
Steamboat Spgs			1	0	0	173018	1.493
Sterling	1	1		0	0	0	
Stratton	1			6000	0	0	
Summit Co		1		3500	0	259871	1.060
Swink	1	1		4850	0	0	
Telluride/San Migl			1	0	0	62185	2.064

	LOCAL INCOME (23-24)		STATE INCOME (25-28)							
					TYPE					
Library	Other	TOTAL	TOTAL	C	E	G	P	F	L	Other
Mancos	0	13850	0			1				
Manitou Spgs	0	43625	0							
Manzanola	0	2000	1400			1				
Meeker	0	53565	0							
Mesa Co	0	784300	21800			1			1	
Mineral Co	0	8500	1733			1				1
Monte Vista	0	69256	1603			1				
Montrose	0	158865	6948			1				
N E Colo	113175	113175	0							
Norwood/San Migl	1000	10512	1009			1				
Nucla										
Ordway	1000	8286	0							
Otis	2500	2500	0							
Ouray	1667	15450	1099			1				
Ovid	0	840	0							
PPLD	503663	6494848	101036						1	1
Park Co	0	61015	0							
Pitkin Co	33840	538935	0							
Pueblo	149314	1759895	40475			1			1	
Rangely	0	42000	0							
S Routt Co	0	40283	0							
S Telier Co	2026	30183	0							
Saguache Co	0	34134	836			1				
Salida	10082	94856	0							
Security	20000	161940	519						1	
Sedgwick	0	0	0							
Silverton	0	43670	1340			1				
Steamboat Spgs	9295	182313	0							
Sterling	0	175294	0							
Stratton	0	6000	750							1
Summit Co	0	263371	0							
Swink	0	4850	945			1				
Telluride/San Migl	97715	159900	1007			1				

	FEDERAL INCOME (29-31)		
		T Y P E	
Library	TOTAL	LSCA	Other
Mancos	1174		
Manitou Spgs	875	1	
Manzanola	0		
Meeker	0		
Mesa Co	10300	1	
Mineral Co	500		1
Monte Vista	500		1
Montrose	0		
N E Colo	0		
Norwood/San Migl	0		
Nucla			
Ordway	0		
Otis	0		
Ouray	0		
Ovid	0		
PPLD	227430	1	1
Park Co	67000		
Pitkin Co	500		1
Pueblo	91042	1	
Rangely	0		
S Routt Co	1467	1	1
S Teller Co	0		
Saguache Co	1000		1
Salida	500		1
Security	0		
Sedgwick	0		
Silverton	0		
Steamboat Spgs	5695	1	
Sterling	0		
Stratton	4722	1	
Summit Co	9640	1	1
Swink	497		
Telluride/San Migl	1415	1	

LIBRARY - GENERATED INCOME (32 - 38)

		T		Y	P		E
Library	TOTAL	Copies	Fines	Bk Sale	Fees	R B	Other
Mancos	50						
Manitou Spgs	1868	1	1	1	1		1
Manzanola	0						
Meeker	2705	1					1
Mesa Co	9400	1	1		1		
Mineral Co	0						
Monte Vista	1226	1	1		1		1
Montrose	11017	1	1	1			1
N E Colo	1766	1					1
Norwood/San Migl	250		1	1			1
Nucla							
Ordway	0		1			1	
Otis	84						1
Ouray	86		1	1	1		
Ovid	25		1	1			
PPLD	232958	1	1		1	1	1
Park Co	800		°				
Pitkin Co	19356	1	1	1	1		1
Pueblo	110516	1	1		1		1
Rangely	1309	1	1				
S Routt Co	300	1	1	1			
S Teller Co	1834	1	1	1			1
Saguache Co	0						
Salida	3977	L	1	1	1		
Security	22773	1	1	1			1
Sedgwick	118			1			1
Silverton	763	1	1	1			
Steamboat Spgs	11266	1	1	1	1		1
Sterling	6936	1	1	1			
Stratton	223		1	1			
Summit Co	6393	1	1				
Swink	27		1				
Telluride/San Migl	1529	1	1	1	1		1

Library	Reciprocal Borrowing Income (39)	GIFTS & DONATIONS (40)	OTHER INCOME (41)	TOTAL INCOME (42)	IN-KIND RESOURCES (43)
Mancos		200	0	15274	250
Manitou Spgs		1765	0	48133	
Manzanola		0	0	3400	5000
Meeker		122	5881	62273	
Mesa Co		15900	0	841700	
Mineral Co		0	0	10733	
Monte Vista		846	2150	75581	
Montrose		0	79	176909	
N E Colo		664	4519	120124	
Norwood/San Migl		1805	183	13759	
Nucla					
Ordway		790	1369	10444	
Otis		50	0	2634	
Ouray		6247	505	23387	
Ovid		135	887	1887	600
PPLD		3134	0	7059406	
Park Co	197	100	0	128915	
Pitkin Co		1260	72408	632459	
Pueblo		5947	0	2007875	
Rangely		0	1000	44309	
S Routt Co		500	0	42550	500
S Teller Co		323	1555	33895	
Saguache Co		0	0	35970	5000
Salida		1997	3840	105170	
Security		0	0	185232	
Sedgwick		555	4	676	
Silverton		152	1898	47823	
Steamboat Spgs		5257	0	204531	
Sterling		100	1000	183330	
Stratton		1929	0	13624	
Summit Co		1420	0	280824	
Swink		0	0	6319	
Telluride/San Migl		819	0	164670	

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	Salaries & Wages (44)	Employee Benefits (45)	STAFF EXPENDITURES (46)
Mancos	7617	1329	8946
Manitou Spgs	20470	2261	22731
Manzanola	9430	0	9430
Meeker	33779	4281	38060
Mesa Co	449000	93000	542000
Mineral Co	21356	4333	25689
Monte Vista	41193	4570	45763
Montrose	91392	13936	105328
N E Colo	59529	8890	68419
Norwood/San Migl	6976	0	6976
Nucla	2671	0	2671
Ordway	3428	0	3428
Otis	960	0	960
Ouray	9466	40	9506
Ovid	840	60	900
PPLD	3699688	823271	4522959
Park Co	31350	10850	42200
Pitkin Co	204975	48919	253894
Pueblo	730437	197694	928131
Rangely	18700	0	18700
S Routt Co	21856	924	22780
S Teller Co	15249	571	15820
Saguache Co	19273	1504	20777
Salida	46581	8519	55100
Security	98867	17223	116090
Sedgwick	480	0	480
Silverton	18615	6625	25240
Steamboat Spgs	101400	2891	104291
Sterling	83978	21367	105345
Stratton	4800	0	4800
Summit Co	124168	29754	153922
Swink	2128	0	2128
Telluride/San Migl	32629	4162	36791

COLLECTION EXPENDITURES (47-52)

Library	Print Materials	Subscriptions	Microforms	Software	Audio-Visual	Other Matls
Mancos	1023	63	0	0	0	357
Manitou Spgs	10085	482	0	1325	100	0
Manzanola	0	795	0	350	2500	0
Meeker	9907	1410	0	0	211	0
Mesa Co	75600	11200	9100	0	1800	0
Mineral Co	3399	750	0	0	0	0
Monte Vista	10823	1215	400	0	417	0
Montrose	10160	3149	328	0	0	1352
N E Colo	11100	0	0	0	0	0
Norwood/San Migl	2550	150	0	40	0	0
Nucla	0	0	0	0	0	150
Ordway	200	0	0	0	0	0
Otis	0	0	0	0	0	0
Ouray	7388	784	0	0	300	0
Ovid	568	36	0	0	0	0
PPLD	769059	88025	69990	0	58500	0
Park Co	9000	0	0	0	0	0
Pitkin Co	36945	4080	0	0	4302	0
Pueblo	244071	15818	0	3278	16795	0
Rangely	5700	700	0	0	0	0
S Routt Co	5707	2259	0	75	806	1569
S Teller Co	6809	27	0	0	325	0
Saguache Co	4036	0	0	0	0	0
Salida	10631	3801	0	0	598	0
Security	21380	2245	0	0	1635	0
Sedgwick	452	0	0	0	0	0
Silverton	3485	522	32	0	0	0
Steamboat Spgs	24852	7171	1272	0	476	0
Sterling	21060	2542	885	0	0	0
Stratton	1572	0	0	0	0	140
Summit Co	42271	4863	152	350	2227	38
Swink	3573	90	0	0	99	197
Telluride/San Migl	9982	1500	0	0	1142	600

	TOTAL	MISCELLANEOUS OPERATING EXPENDITURES (54-58)				
Library	COLLECTION EXPENDITURES	Preserv/ Conserv	Furn & Eqpt	Maint & Oper	Other Miscell	TOTAL
Mancos	1443	405	60	2148	2523	5136
Manitou Spgs	11992	250	350	4270	1106	5976
Manzanola	3645	0	595	640	0	1235
Meeker	11528	0	1120	8850	1385	11355
Mesa Co	97700	1100	0	186100	0	187200
Mineral Co	4149	0	1723	134	0	1857
Monte Vista	12855	80	804	15278	67	16229
Montrose	14989	481	3922	26418	38232	69053
N E Colo	11100	0	0	3225	40344	43569
Norwood/San Migl	2740	0	701	1634	1017	3352
Nucla	150	0	0	1075	267	1342
Ordway	200	40	0	6612	0	6652
Otis	0	0	0	885	0	885
Ouray	8472	23	3320	1673	796	5812
Ovid	604	0	0	0	38	38
PPLD	985574	12631	345476	491440	480011	1329558
Park Co	9000	0	0	0	7500	7500
Pitkin Co	45327	2140	3280	104462	3615	113497
Pueblo	279962	9857	43823	424014	25395	503089
Rangely	6400	0	100	6925	1000	8025
S Routt Co	10416	250	6874	4844	1279	13247
S Teller Co	7161	314	2470	1428	3201	7413
Saguache Co	4036	0	0	6237	2674	8911
Salida	15030	183	235	17760	3919	22097
Security	25260	920	3585	18140	9845	32490
Sedgwick	452	0	0	184	316	500
Silverton	4040	0	0	11930	878	12808
Steamboat Spgs	33771	1398	0	35885	0	37283
Sterling	24487	824	848	46300	0	47972
Stratton	1712	0	1200	909	486	2595
Summit Co	49901	395	5629	44087	22611	72723
Swink	3959	0	192	40	0	232
Telluride/San Migl	13224	0	42090	18013	7203	67306

Library	TOTAL OPERATING EXPENDITURES (59)	CAPITAL OUTLAY (60)	TOTAL EXPENDITURES (61)
Mancos	15524	0	15524
Manitou Spgs	40699	0	40699
Manzanola	14310	0	14310
Meeker	60943	0	60943
Mesa Co	826900	0	826900
Mineral Co	31695	0	7426
Monte Vista	74847	0	74847
Montrose	189370	4018	193388
N E Colo	123088	0	123088
Norwood/San Migl	13068	0	13068
Nucla	4163	0	4163
Ordway	10280	0	10280
Otis	1845	0	1845
Ouray	23790	0	23790
Ovid	1542	0	1542
PPLD	6838091	909252	7747343
Park Co	58700	0	58700
Pitkin Co	412718	533	413251
Pueblo	1711182	162661	1873843
Rangely	33125	0	33125
S Routt Co	46443	2400	48843
S Teller Co	30394	0	30394
Saguache Co	33724	350	34074
Salida	92227	1039	93266
Security	173840	0	173840
Sedgwick	1432	0	1432
Silverton	42088	3000	45088
Steamboat Spgs	175345	673537	848882
Sterling	177804	8591	186395
Stratton	9107	0	9107
Summit Co	276545	3347	279892
Swink	6319	0	6319
Telluride/San Migl	117321	107047	224368

SELECTED SPECIAL EXPENDITURES (62 - 66)

Library	Postage	Telephone & Telecomm	Computer Services	Online DB Utilities	Computer Hardware
Mancos	199	332			
Manitou Spgs	552				
Manzanola					
Meeker	636	290			
Mesa Co	5000	4700	23300	20000	
Mineral Co	20	100			
Monte Vista	492	406			
Montrose	2029	2125	14600		3922
N E Colo	1692	1004			
Norwood/San Migl	188	328			299
Nucla	84	320			
Ordway	70				
Otis					
Ouray	98	365	120		
Ovid	32				
PPLD					
Park Co	350				
Pitkin Co	1650	5023	16500		
Pueblo	12424	11630	19363	1500	71961
Rangely	238	385			
S Routt Co	561	1382	934		2400
S Teller Co					
Saguache Co	150	605			
Salida	986	415			
Security	465	2201			
Sedgwick	5				
Silverton	350	300			
Steamboat Spgs	1516	1429			
Sterling	998	744			4670
Stratton	178	332			
Summit Co	2162	3511	4039	95	1611
Swink					
Telluride/San Migl	716	1285			

Library	BOOKS, PERIODICALS & NEWSPAPERS (67-68) Volumes	Titles	UNCATALOGED MATERIALS (69-70) Units	Titles
Mancos		7759		175
Manitou Spgs	13552	13552	7	3
Manzanola	9766	9751	2113	2113
Meeker	15453	14961	1719	1694
Mesa Co	250000	200000	500	500
Mineral Co	13784	11669	450	450
Monte Vista	19509	19471	1186	1176
Montrose	60728	46081	1000	1000
N E Colo	44240	30146	17393	5798
Norwood/San Migl	3370	3362	360	360
Nucla	7579	7579	1763	1763
Ordway	7346	7346	0	0
Otis		14		3856
Ouray	11139	9710	1422	1379
Ovid	4000	3095	2000	2000
PPLD	496910	235266	103882	
Park Co	15403	15015	75	75
Pitkin Co	49685	45200	700	700
Pueblo	207305	124184	69100	68000
Rangely				
S Routt Co	15371	14837	2827	2438
S Teller Co		28284		400
Saguache Co		36000		3000
Salida	17500	15622	4155	4055
Security	55863	44500	7485	7485
Sedgwick	4064	4064	1950	1950
Silverton	5500	5500	700	700
Steamboat Spgs	26690	26690	2700	540
Sterling	47378	47378	5000	5000
Stratton	3378	3198	1281	1281
Summit Co	35406	27372	0	0
Swink	2852	2852	195	195
Telluride/San Migl	9332	9312	900	900

	GOVERNMENT PUBLICATIONS (71-72)		MICROFORMS (73-74)	
Library	Vols/Units	Titles	Units	Titles
Mancos		30		10
Manitou Spgs	0	0	0	0
Manzanola	0	0	0	0
Meeker	0	0	0	0
Mesa Co	50000	6822	4000	3500
Mineral Co	0	0	0	0
Monte Vista	0	0	99	4
Montrose	0	0		27
N E Colo	0	0	0	0
Norwood/San Migl	0	0	0	0
Nucla	17	17	0	0
Ordway	0	0	0	0
Otis				
Ouray	0	0	47	33
Ovid	0	0	0	0
PPLD	0	0	338	78
Park Co	0	0	0	0
Pitkin Co	0	0	1335	48
Pueblo	54000	39000	422	300
Rangely				
S Routt Co	0	0	3001	6
S Teller Co	0	0	0	0
Saguache Co	0	0	0	0
Salida	0	0	122	9
Security	0	0	14190	24
Sedgwick	0	0	0	0
Silverton	0	0	15	15
Steamboat Spgs	0	0		38
Sterling	0	0	0	0
Stratton	0	0	0	0
Summit Co	0	0	33	33
Swink	0	0	0	0
Telluride/San Migl	0	0	0	0

Library	AUDIO MAT'LS (75-76) Units	Titles	FILMS (77-78) Units	Titles	VIDEO MAT'LS (79-80) Units	Titles	COMPUTER SOFTWARE (81-82) Units	Titles
Mancos		152	0	0	0	0	0	0
Manitou Spgs	10	10	0	0	2	2	4	1
Manzanola	441	441	0	0	24	24	15	15
Meeker	279	274	0	0	856	65	35	29
Mesa Co	1700	1700	0	0	0	0	0	5
Mineral Co	77	77	0	0	22	22	52	52
Monte Vista	204	204	18	18	12	12	0	0
Montrose	727	727	0	0	0	0	0	0
N E Colo	0	0	0	0	0	0	0	0
Norwood/San Migl	14	14	0	0	1	1	11	11
Nucla	0	0	0	0	0	0	0	0
Ordway	0	0	0	0	0	0	0	0
Otis								
Ouray	274	254	7	7	2	2	0	0
Ovid	0	0	0	0	0	0	0	0
PPLD	4500	3441	0	0	858	763	0	0
Park Co	205	205	0	0	0	0	0	0
Pitkin Co	12828	12828	58	58	76	76	0	0
Pueblo	6881	5687	0	0	1193	1036	149	59
Rangely								
S Routt Co	445	44	0	0	48	48	7	7
S Teller Co		47	0	0		32		2
Saguache Co		2000	0	0	0	0	0	0
Salida	621	615	0	0	3	3	14	11
Security	3389	3389	81	81	0	0	8	8
Sedgwick	6	6	0	0	1	1	0	0
Silverton	765	765	210	210	10	10	40	40
Steamboat Spgs	2032	2032	1	1	0	0	0	0
Sterling	406	406	0	0	0	0	1	1
Stratton	18	18	0	0	1	1	0	0
Summit Co	93	93	0	0	43	43	17	17
Swink	36	36	0	0	0	0	0	0
Telluride/San Migl	160	124	0	0	2	2	0	0

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	OTHER LIBRARY MAT'LS (83-84) Units	Titles	HELD AT END OF 1987 (85 - 86) Vols/Units	Titles	ADDED IN 1987 Vols/Units (87)
Mancos		35	8161	8161	
Manitou Spgs	0	0	13575	13568	1140
Manzanola	0	0	12359	12344	
Meeker	0	0	18342	17023	1796
Mesa Co	1500	1500	307700	214022	
Mineral Co	0	0	14385	12270	236
Monte Vista	0	0	21028	20895	1409
Montrose	0	0	62455	47835	1186
N E Colo	0	0	61633	35944	
Norwood/San Migl	0	0	3756	3748	344
Nucla	0	0	9359	9359	
Ordway	0	0	7346	7346	221
Otis					
Ouray	0	0	12891	11385	973
Ovid	0	0	6000	5095	87
PPLD	4719		611207	239548	51053
Park Co	0	0	15683	15295	837
Pitkin Co	0	0	64682	58910	3324
Pueblo	397	408	339447	238674	14940
Rangely					1030
S Routt Co	94	39	21793	17820	1500
S Teller Co	0	0	28765	28765	1492
Saguache Co		50	41050	41050	400
Salida	3500	3000	25915	23315	1319
Security	0	0	81016	55406	2993
Sedgwick	0	0	6021	6021	90
Silverton	0	0	7240	7240	374
Steamboat Spgs	0	0	31423	29300	1239
Sterling	0	0	52785	52785	2510
Stratton	0	0	4679	4499	722
Summit Co	0	0	35592	27558	4915
Swink	0	0	3083	3083	257
Telluride/San Migl	100	100	10494	10438	2419

Library	SUBSCRIPTIONS Number (88)	SUBSCRIPTIONS Titles (89)
Mancos	10	10
Manitou Spgs	25	24
Manzanola	50	50
Meeker	72	71
Mesa Co		
Mineral Co	68	68
Monte Vista	51	51
Montrose	138	113
N E Colo	10	0
Norwood/San Migl	15	15
Nucla	3	
Ordway		
Otis	3	
Ouray	29	29
Ovid	2	2
PPLD	196	196
Park Co	5	5
Pitkin Co	184	
Pueblo	623	557
Rangely	24	24
S Routt Co	48	48
S Teller Co	5	5
Saguache Co	50	50
Salida	173	171
Security	120	120
Sedgwick	0	0
Silverton	5	4
Steamboat Spgs	160	160
Sterling	84	84
Stratton	14	14
Summit Co	220	175
Swink	6	
Telluride/San Migl	72	72

	SERVICE PER TYPICAL WEEK (90-94)				
Library	Hours Open	Aft 5 M-F/ Sat-Sun	Atten-dance	In-Lib Use	Refe-rence
Mancos	30	0		25	15
Manitou Spgs	38	6	294	75	12
Manzanola	35	0	300	150	50
Meeker	55	18	388	50	25
Mesa Co	48	20	5550	1200	1060
Mineral Co	34	2	130	150	80
Monte Vista	42	8	522	150	48
Montrose	57	18	1787	1250	175
N E Colo	40	0			
Norwood/San Migl	21	4	115	20	15
Nucla	12	0	20	50	5
Ordway	18	3	110	60	65
Otis	8	0	15		
Ouray	16	2	160	15	10
Ovid	5	1	25	5	3
PPLD	64	30	15841		6900
Park Co	28	0	300	50	50
Pitkin Co	66	31	2750	5000	127
Pueblo	66	16	7594	5592	2599
Rangely	39	11	270	15	10
S Routt Co	92	21	230	15	12
S Teller Co	41	17	144	40	20
Saguache Co	25	10	240	50	15
Salida	40	19	660	1200	60
Security	36	20	925	75	45
Sedgwick	2	2	5	1	1
Silverton	41	16	194		5
Steamboat Spgs	84	20			50
Sterling	64	36	2090	150	33
Stratton	23	11	106	10	15
Summit Co	68	28	1154	0	60
Swink	8	0	45	20	10
Telluride/San Migl	34	10	499	250	30

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	ANNUAL SERVICE (95-98)			
	Hours	CIRCULATION		
Library	Open	Adult	Juvenile	Total
Mancos	1560	6727	3772	10499
Manitou Spgs	1859	12868	7716	20584
Manzanola	1540	500	1571	2071
Meeker	2805	15465	7424	22889
Mesa Co	2411	323043	98500	421543
Mineral Co	1378	2894	4604	7498
Monte Vista	2444	20755	11204	31959
Montrose	4327	71819	30921	102740
N E Colo	2080			128621
Norwood/San Migl	1092	4711	2427	7138
Nucla	676	520	624	1144
Ordway	936	2060	3138	5198
Otis	416	312	624	936
Ouray	832	9873	4363	14236
Ovid	251	1238	450	1688
PPLD	3328			1342986
Park Co	672	19530	20092	39622
Pitkin Co	3626	62068	17037	79105
Pueblo	10296	338803	235537	574340
Rangely	2028	10636	7280	17916
S Routt Co	4144	8945	8604	17549
S Teller Co	2084	7845	3998	11843
Saguache Co	2080	12500	14800	27300
Salida	2080	37843	24849	62692
Security	3016	43350	30717	74067
Sedgwick	204	150	450	600
Silverton	2000	4955	3214	8169
Steamboat Spgs	7488	36232	22172	58404
Sterling	3328	48456	44407	92863
Stratton	1196	3631	5440	9071
Summit Co	7696	49760	19109	68869
Swink	390	4872	3381	8253
Telluride/San Migl	1768	9627	3637	13264

ANNUAL SERVICES (99 - 104)

	PROGRAMS TO GROUPS			GROUP PROGRAM ATTENDANCE		
Library	Children	Adults	TOTAL	Children	Adults	TOTAL
Mancos	72	3	75	275	26	301
Manitou Spgs	59	17	76	1192	288	1480
Manzanola	13	0	13	45	0	45
Meeker	171	9	180	1452	95	1547
Mesa Co	419	7	426	3650	210	3860
Mineral Co	13	1	14	169	130	299
Monte Vista	33	0	33	924	0	924
Montrose	37	0	37	1025	0	1025
N E Colo	0	0	0	0	0	0
Norwood/San Migl	55	0	55	285	0	285
Nucla	52	0	52	1664	0	1664
Ordway	1	0	1	50	10	60
Otis	52	0	52	20	0	20
Ouray	8	0	8	247	0	247
Ovid	0	0	0	0	0	0
PPLD	0	0	1068	1078	0	32920
Park Co	20	4	24	175	60	235
Pitkin Co	173	0	173	4383	367	4750
Pueblo	275	45	320	6680	0	[illegible]
Rangely	55	0	55	1000	0	1000
S Routt Co	94	15	109	600	272	872
S Teller Co	20	48	68	152	80	232
Saguache Co	2	0	2	95	0	100
Salida	40	1	41	1277	10	1287
Security	120	0	120	4760	339	5099
Sedgwick	2	0	2	31	0	31
Silverton	20	10	30	702	534	1236
Steamboat Spgs	64	9	73	3192	1057	4249
Sterling	120	18	138	6329	1492	7821
Stratton	49	8	57	1056	486	1542
Summit Co	165	5	170	3947	119	4066
Swink	2	0	2	25	0	25
Telluride/San Migl	65	13	78	1625	280	1905

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	ANNUAL SVC (105-6)		ANNUAL RESOURCE SHARING (107-110)			
	DATABASE SEARCHES		INTERLIBRARY LOAN		REFERENCE REFERRALS	
Library	Number	Fee/Free	Provided	Received	Answered	Directed
Mancos	0		30	138	11	12
Manitou Spgs	1	FR	0	238	0	64
Manzanola	0		38	65	0	0
Meeker	0		135	601	0	1
Mesa Co	0		3612	795	0	0
Mineral Co	0		0	24	0	0
Monte Vista	2	FR	106	323	0	0
Montrose	0		1477	2116	0	0
N E Colo	0		3299	30	0	0
Norwood/San Migl	0		65	445	0	5
Nucla	0		57	116	0	0
Ordway	0		10	250	40	40
Otis	0		0	0	0	0
Ouray	0		158	235	0	18
Ovid	0		0	15	0	0
PPLD	0		3680	1559	0	0
Park Co	0		1677	133	10	12
Pitkin Co	0		530	745	3	45
Pueblo	124	F/FR	3669	1000	0	0
Rangely	0		175	480	20	30
S Routt Co	0		204	622	5	11
S Teller Co	50	FR	5	202	2	11
Saguache Co	0		8	100	0	0
Salida	0		155	555	0	3
Security	0		530	282	25	10
Sedgwick	0		0	15	0	3
Silverton	0		47	268	5	27
Steamboat Spgs	0		148	494	0	0
Sterling	0		24	347	25	100
Stratton	0		0	397	0	0
Summit Co	0		361	988	0	0
Swink		FR	4	1	0	0
Telluride/San Migl	0		34	464	10	20

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	PUBLIC ACCESS COMPUTERS (111-12) Y/N	Fee/Free	TV PROGRAM PRODUCTION Y/N (113)
Mancos			
Manitou Spgs	Y	FR	
Manzanola	Y	FR	
Meeker	Y	FR	
Mesa Co			
Mineral Co	Y	FR	
Monte Vista			
Montrose			
N E Colo			
Norwood/San Migl	Y	FR	
Nucla			
Ordway			
Otis			
Ouray			
Ovid			
PPLD			
Park Co			
Pitkin Co	Y	FR	
Pueblo	Y	F	
Rangely			
S Routt Co			
S Teller Co	Y	FR	
Saguache Co	Y	FR	
Salida			
Security			
Sedgwick			
Silverton	Y	FR	
Steamboat Spgs			
Sterling	Y	F/FR	
Stratton			
Summit Co	Y	FR	
Swink			
Telluride/San Migl			

FRIENDS OF LIBRARY (114-20)

Library	Group Y/N	Membership	Bk Sale/ Auction	Film/ Lecture	Receptn/ Dinner	Other	Funds Raised
Mancos	Y	12	1				1000
Manitou Spgs							
Manzanola							
Meeker	Y	7	1				850
Mesa Co	Y	15	2		3		1200
Mineral Co							
Monte Vista	Y		3				468
Montrose	Y	10	1		1		200
N E Colo							
Norwood/San Migl	Y	10	1			1	250
Nucla	Y	2				1	
Ordway							
Otis							
Ouray	Y	50	1		1	1	3500
Ovid							
PPLD	Y	470	2		3	1	17370
Park Co	Y	100	3	3	1		1300
Pitkin Co	Y	295				1	8784
Pueblo	Y	385	1	1	1		12100
Rangely							
S Routt Co							
S Teller Co							
Saguache Co							
Salida	Y	181				1	1979
Security	Y						
Sedgwick							
Silverton							
Steamboat Spgs	Y	20					2450
Sterling	Y	100	1				1300
Stratton							
Summit Co	Y	15	1		1	1	540
Swink							
Telluride/San Migl							

	PER CAPITA OUTPUTS					Turn-
Library	Registration	Library Visits	In-Lib Use	Reference	Circulation	over Rate
Mancos	0.48	0.0	0.6	0.38	5.0	1.29
Manitou Spgs	0.19	2.9	0.7	0.12	3.9	1.52
Manzanola	0.19	14.7	7.3	2.44	1.9	0.17
Meeker	0.51	7.5	1.0	0.48	8.5	1.25
Mesa Co	0.14	3.3	0.7	0.64	4.9	1.37
Mineral Co	0.57	9.2	10.6	5.65	10.2	0.52
Monte Vista	0.62	3.8	1.1	0.35	4.5	1.52
Montrose	0.27	3.8	2.7	0.37	4.2	1.65
N E Colo	0.13				1.9	2.09
Norwood/San Migl	0.42	3.6	0.6	0.47	4.3	1.90
Nucla	0.17	1.3	3.2	0.32	1.4	0.12
Ordway	0.79	4.8	2.6	2.82	4.3	0.71
Otis	0.15	1.4			1.7	
Ouray	0.16	8.7	0.8	0.54	14.9	1.10
Ovid	0.17	3.5	0.7	0.42	4.6	0.28
PPLD	0.34	2.4		1.04	3.9	2.20
Park Co	0.77	2.5	0.4	0.42	6.4	2.53
Pitkin Co	1.46	11.0	20.0	0.51	6.1	1.22
Pueblo	0.41	3.1	2.3	1.05	4.5	1.69
Rangely	0.71	4.5	0.3	0.17	5.8	
S Routt Co	0.41	5.6	0.4	0.29	8.2	0.81
S Teller Co	0.37	2.9	0.8	0.40	4.6	0.41
Saguache Co	0.62	3.1	0.6	0.19	6.7	0.67
Salida	0.46	4.9	8.9	0.45	9.0	2.42
Security	0.36	1.6	0.1	0.08	2.4	0.91
Sedgwick		1.2	0.2	0.25	2.8	0.10
Silverton		12.9		0.33	10.4	1.13
Steamboat Spgs	0.73			0.25	5.5	1.86
Sterling	0.62	5.7	0.4	0.09	4.9	1.76
Stratton	0.46	5.0	0.5	0.71	8.2	1.94
Summit Co	0.22	4.2		0.22	4.8	1.93
Swink	0.78	3.4	1.5	0.75	11.9	2.68
Telluride/San Migl	0.49	11.8	5.9	0.71	6.0	1.26

Library	ILL Net Lending Rate	ILLs Rcvd Per 1,000 Circulation	Program Attendance /1000 Pop
Mancos	0.22	13	13
Manitou Spgs		12	55
Manzanola	0.58	31	
Meeker	0.22	26	35
Mesa Co	4.54	2	2
Mineral Co		3	177
Monte Vista	0.33	10	
Montrose	0.70	21	
N E Colo	109.97		
Norwood/San Migl	0.15	62	
Nucla	0.49	101	
Ordway	0.04	48	
Otis			
Ouray	0.67	17	
Ovid		9	
PPLD	2.36	1	
Park Co	12.61	3	10
Pitkin Co	0.71	9	28
Pueblo	3.67	2	
Rangely	0.36	27	
S Routt Co	0.33	35	128
S Teller Co	0.02	17	31
Saguache Co	0.08	4	
Salida	0.28	9	1
Security	1.88	4	11
Sedgwick		25	
Silverton	0.18	33	681
Steamboat Spgs	0.30	8	100
Sterling	0.07	4	78
Stratton		44	441
Summit Co	0.37	14	8
Swink	4.00		
Telluride/San Migl	0.07	35	128

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	Service Pop Per Staff	Volumes Held Per Capita	Acquisition Rate	Pct Hrs Open Not 8-5 M-F
Mancos	2376	3.9		0%
Manitou Spgs	3510	2.6	0.08	14%
Manzanola	532	11.6		0%
Meeker	1194	6.8	0.11	32%
Mesa Co	3257	3.6		42%
Mineral Co	736	19.5	0.02	6%
Monte Vista	2020	2.9	0.07	18%
Montrose	3216	2.6	0.02	32%
N E Colo	17037	0.9		0%
Norwood/San Migl	2446	2.3	0.09	19%
Nucla	2690	11.6		0%
Ordway	2662	6.1	0.03	14%
Otis	2790			0%
Ouray	1029	13.5	0.09	13%
Ovid	2960	16.2	0.02	20%
PPLD	1243	1.8	0.21	47%
Park Co	1381	2.5	0.05	0%
Pitkin Co	1401	5.0	0.06	47%
Pueblo	2891	2.6	0.06	24%
Rangely	2058			28%
S Routt Co	986	10.2	0.08	23%
S Teller Co	862	11.1	0.05	41%
Saguache Co		10.1	0.01	40%
Salida	1701	3.7	0.06	46%
Security	3121	2.7	0.05	56%
Sedgwick	4220	28.5	0.01	100%
Silverton	392	9.2	0.05	39%
Steamboat Spgs	1632	3.0	0.04	24%
Sterling	2930	2.8	0.05	56%
Stratton	1915	4.2	0.16	48%
Summit Co	2200	2.5	0.18	41%
Swink	3701	4.4	0.08	0%
Telluride/San Migl	915	4.8	0.23	29%

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	PCT TOTAL OPTG EXP		PER CAPITA EXPENDITURES			
Library	Staff	Materials	Staff	Materials	Miscellaneous	Total Optg
Mancos	58%	9%	$4.30	$0.69	$2.47	$7.47
Manitou Spgs	56%	29%	$4.32	$2.28	$1.14	$7.73
Manzanola	66%	25%	$8.86	$3.42	$1.16	$13.44
Meeker	62%	19%	$14.16	$4.29	$4.23	$22.68
Mesa Co	66%	12%	$6.28	$1.13	$2.17	$9.58
Mineral Co	81%	13%	$34.90	$5.64	$2.52	$43.06
Monte Vista	61%	17%	$6.38	$1.79	$2.26	$10.44
Montrose	56%	8%	$4.31	$0.61	$2.83	$7.75
N E Colo	56%	9%	$1.00	$0.16	$0.64	$1.81
Norwood/San Migl	53%	21%	$4.19	$1.65	$2.01	$7.86
Nucla	64%	4%	$3.31	$0.19	$1.66	$5.16
Ordway	33%	2%	$2.86	$0.17	$5.55	$8.58
Otis	52%	0%	$1.72	$0.00	$1.59	$3.31
Ouray	40%	36%	$9.94	$8.85	$6.07	$24.86
Ovid	58%	39%	$2.43	$1.63	$0.10	$4.17
PPLD	66%	14%	$13.14	$2.86	$3.86	$19.86
Park Co	72%	15%	$6.79	$1.45	$1.21	$9.45
Pitkin Co	62%	11%	$19.49	$3.48	$8.71	$31.68
Pueblo	54%	16%	$7.21	$2.18	$3.91	$13.30
Rangely	56%	19%	$6.06	$2.07	$2.60	$10.73
S Routt Co	49%	22%	$10.70	$4.89	$6.22	$21.82
S Teller Co	52%	24%	$6.12	$2.77	$2.87	$11.75
Saguache Co	62%	12%	$5.13	$1.00	$2.20	$8.33
Salida	60%	16%	$7.90	$2.16	$3.17	$13.23
Security	67%	15%	$3.82	$0.83	$1.07	$5.71
Sedgwick	34%	32%	$2.27	$2.14	$2.37	$6.79
Silverton	60%	10%	$32.19	$5.15	$16.34	$53.68
Steamboat Spgs	59%	19%	$9.83	$3.18	$3.51	$16.52
Sterling	59%	14%	$5.53	$1.29	$2.52	$9.34
Stratton	53%	19%	$4.36	$1.55	$2.36	$8.27
Summit Co	56%	18%	$10.77	$3.49	$5.09	$19.34
Swink	34%	63%	$3.07	$5.70	$0.33	$9.11
Telluride/San Migl	31%	11%	$16.76	$6.02	$30.66	$53.45

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	Service Area Type (1)	DLG Pop Estimate July 1986	Service Area Change (2)	Updated Registration (3)
Ute Mt Tribal	XX	1122		Y
Vail	CO	2775		
Weld/Ault	SD	3858		
Weld/Eaton	SD	7564		Y
Weld/Ft Lupton	SD	10147		
Weld/Greeley	MU	59036		
Weld/Hudson	MU	867		Y
Weld/Johnstown	SD	5285		Y
Weld/Platteville	SD	4049		Y
Weld/Weld Public	CO	129576		Y
Wellington	XX	2360		Y
Westminster	MU	64335		
Windsor-Severance	SD	7648	Y - GAIN	Y
Woodland Park	SD	9294		Y
Wray	MU	2197		Y
Yuma	MU	2874		Y

	REGISTERED BORROWERS				
Library	Adult/YA (4)	Juvenile (5)	Indiv'l (6)	Family/ Hhold (7)	Age = YA/ Adult (8)
Ute Mt Tribal	498	350	848		16
Vail					
Weld/Ault	412	619	1031		
Weld/Eaton			1016	75	
Weld/Ft Lupton	1590	3260	4850		14
Weld/Greeley	64196	19586	83782		16
Weld/Hudson	190	210	400		16
Weld/Johnstown	500	1300	1800		18
Weld/Platteville			1188		
Weld/Weld Public			33211		16
Wellington			1432		
Westminster			43996		
Windsor-Severance			4004		15
Woodland Park	3200	1200	4400		14
Wray	699	450	1149		19
Yuma	1572	970	2542		18

	SERVICE OUTLETS (9-11)			LIBRARY STAFF (12-15)			
				FTE Librarians			
Library	Libraries	Bookmobiles	Other Outlets	w/MLS	w/o MLS	Other FTEs	Total FTEs
Ute Mt Tribal				0.000	2.000	3.000	5.000
Vail	1			2.000	2.000	4.500	8.500
Weld/Ault	1			0.000	0.650	0.650	1.300
Weld/Eaton	1		1	0.000	1.000	1.000	2.000
Weld/Ft Lupton	1		1	1.500	2.000	1.290	4.790
Weld/Greeley	1		4	1.000	1.000	10.000	12.000
Weld/Hudson	1			0.000	0.500	0.000	0.500
Weld/Johnstown	1		2	0.000	1.600	0.000	1.600
Weld/Platteville	1			0.000	2.000	0.000	2.000
Weld/Weld Public	2	1	2	2.300	5.600	8.100	16.000
Wellington	1			0.000	0.275	0.475	0.750
Westminster	2	1		5.500	1.000	10.500	17.000
Windsor-Severance	1			1.000	0.500	1.250	2.750
Woodland Park	2			0.000	1.000	1.625	2.625
Wray	1		3	0.000	1.790	0.110	1.900
Yuma	1			0.000	1.000	1.000	2.000

Library	LIBRARY INCOME SOURCES (16-18) City	Co	LD	LOCAL INCOME (19-22) General Fund	Sales Tax	Mill Levy	M Levy Rate
Ute Mt Tribal				0	0	0	
Vail	1			439718	0	0	
Weld/Ault			1	0	0	28513	1.500
Weld/Eaton			1	0	0	47347	1.500
Weld/Ft Lupton	1		1	41004	0	104083	1.000
Weld/Greeley	1		1	138389	0	211254	1.000
Weld/Hudson		1		0	0	27130	1.311
Weld/Johnstown	1	1	1	0	0	33148	1.500
Weld/Platteville			1	0	0	5590	1.500
Weld/Weld Public			1	0	0	193019	1.500
Wellington	1	1		7626	0	0	
Westminster	1			516833	0	0	
Windsor-Severance			1	0	0	97892	1.130
Woodland Park			1	0	0	81155	1.500
Wray	1			28798	0	0	
Yuma	1			55094	0	0	

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	LOCAL INCOME (23-24)		STATE INCOME (25-28)							
				T		Y		P		E
Library	Other	TOTAL	TOTAL	C	E	G	P	F	L	Other
Ute Mt Tribal	43000	43000	0							
Vail	0	439718	0						1	
Weld/Ault	0	28513	1319			1				
Weld/Eaton	0	47347	1319			1				
Weld/Ft Lupton	1822	146909	1346			1				
Weld/Greeley	0	349643	1346			1				
Weld/Hudson	0	27130	0							
Weld/Johnstown	0	33148	1300			1				
Weld/Platteville	57860	63450	1316			1				
Weld/Weld Public	97352	290371	21360						1	
Wellington	4671	12297	0							
Westminster	0	516833	0							
Windsor-Severance	3032	100924	2250			1				1
Woodland Park	0	81155	0							
Wray	500	29298	0							
Yuma	0	55094	0							

	FEDERAL INCOME (29-31)		
		TYPE	
Library	TOTAL	LSCA	Other
Ute Mt Tribal	3572		1
Vail	0		
Weld/Ault	0		
Weld/Eaton	0		
Weld/Ft Lupton	1000		1
Weld/Greeley	0		1
Weld/Hudson	0		
Weld/Johnstown	0		
Weld/Platteville	0		
Weld/Weld Public	0		
Wellington	0		
Westminster	0		
Windsor-Severance	500		1
Woodland Park	3878		
Wray	0		
Yuma	0		

LIBRARY - GENERATED INCOME (32 - 38)

Library	TOTAL	TYPE Copies	Fines	Bk Sale	Fees	R B	Other
Ute Mt Tribal	0	1					
Vail	0						
Weld/Ault	192		1				1
Weld/Eaton	485	1	1		1		
Weld/Ft Lupton	0						
Weld/Greeley	0						
Weld/Hudson	840	1	1	1			1
Weld/Johnstown	98	1	1	1			
Weld/Platteville	400	1					
Weld/Weld Public	9457	1	1				
Wellington	47		1	1			
Westminster	0						
Windsor-Severance	1578	1	1	1	1		1
Woodland Park	5633	1	1	1			1
Wray	794	1	1	1	1		
Yuma	1149	1	1	1			

Library	Reciprocal Borrowing Income (39)	GIFTS & DONATIONS (40)	OTHER INCOME (41)	TOTAL INCOME (42)	IN-KIND RESOURCES (43)
Ute Mt Tribal		560	0	47132	
Vail		0	0	439718	
Weld/Ault		0	874	30899	
Weld/Eaton		28	0	49179	
Weld/Ft Lupton		104	3336	152695	20598
Weld/Greeley		0	0	350989	26000
Weld/Hudson		0	0	27970	
Weld/Johnstown		328	283	35157	
Weld/Platteville		0	3351	68517	
Weld/Weld Public		753	0	827550	
Wellington		350	700	13394	
Westminster	16233	0	0	516833	100000
Windsor-Severance		2210	120	107582	
Woodland Park		584	323	91573	
Wray		6628	2218	38938	900
Yuma		1000	0	57243	

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	Salaries & Wages (44)	Employee Benefits (45)	STAFF EXPENDITURES (46)
Ute Mt Tribal	36910	4871	41781
Vail	205170	62000	267170
Weld/Ault	8248	542	8790
Weld/Eaton	10281	735	11016
Weld/Ft Lupton	98088	16300	114388
Weld/Greeley	192340	32949	225289
Weld/Hudson	7809	668	8477
Weld/Johnstown	15914	1138	17052
Weld/Platteville	13347	720	14067
Weld/Weld Public	258208	40458	298666
Wellington	6719	0	6719
Westminster	403376	0	403376
Windsor-Severance	39828	4532	44360
Woodland Park	34956	0	34956
Wray	18666	1710	20376
Yuma	22336	8649	30985

COLLECTION EXPENDITURES (47-52)

Library	Print Materials	Subscriptions	Microforms	Software	Audio-Visual	Other Matls
Ute Mt Tribal	2300	150	0	0	0	400
Vail	30000	8850	2510	0	5210	0
Weld/Ault	4035	162	0	0	0	0
Weld/Eaton	2355	420	0	0	0	0
Weld/Ft Lupton	14501	3968	0	119	2881	0
Weld/Greeley	64456	11764	0	3500	200	0
Weld/Hudson	0	0	0	0	0	0
Weld/Johnstown	3006	14	0	0	0	0
Weld/Platteville	6378	0	0	0	0	0
Weld/Weld Public	94471	7862	295	247	2511	2059
Wellington	3827	289	0	0	0	0
Westminster	40000	9200	5000	0	0	30000
Windsor-Severance	25857	1454	610	0	1711	0
Woodland Park	11712	683	0	0	1646	2863
Wray	10499	548	0	4	265	0
Yuma	5578	1008	0	0	0	9

	TOTAL COLLECTION	MISCELLANEOUS OPERATING EXPENDITURES (54-58)				
Library	EXPENDITURES	Preserv/ Conserv	Furn & Eqpt	Maint & Oper	Other Miscell	TOTAL
Ute Mt Tribal	2850	150	144	147	1500	1941
Vail	46570	750	400	89000	35828	125978
Weld/Ault	4197	0	0	4718	1200	5918
Weld/Eaton	2775	0	1825	2192	832	4849
Weld/Ft Lupton	21469	168	3547	10342	0	14057
Weld/Greeley	79920	3463	5303	0	16703	25469
Weld/Hudson	0	0	0	1835	2130	3965
Weld/Johnstown	3020	0	176	2962	292	3430
Weld/Platteville	6378	0	0	4726	2490	7216
Weld/Weld Public	107445	0	27433	252239	0	279672
Wellington	4116	0	0	337	2117	2454
Westminster	84200	8000	0	0	21257	29257
Windsor-Severance	29632	506	5011	7303	6904	19724
Woodland Park	16904	24	0	6150	9451	15625
Wray	11316	97	434	4462	1355	6348
Yuma	6595	0	0	14174	4853	19027

Library	TOTAL OPERATING EXPENDITURES (59)	CAPITAL OUTLAY (60)	TOTAL EXPENDITURES (61)
Ute Mt Tribal	46572	0	46572
Vail	439718	0	439718
Weld/Ault	18905	0	18905
Weld/Eaton	18640	22500	41140
Weld/Ft Lupton	149914	0	149914
Weld/Greeley	330678	18965	349643
Weld/Hudson	12442	13332	25774
Weld/Johnstown	23502	7500	31002
Weld/Platteville	27661	629	28290
Weld/Weld Public	685783	63743	749526
Wellington	13289	0	13289
Westminster	516833	0	516833
Windsor-Severance	93716	0	93716
Woodland Park	67485	18868	86353
Wray	38040	0	38040
Yuma	56607	90	56697

SELECTED SPECIAL EXPENDITURES (62 - 66)

Library	Postage	Telephone & Telecomm	Computer Services	Online DB Utilities	Computer Hardware
Ute Mt Tribal	70	147			
Vail	3740	3600	17490		
Weld/Ault	240	371			
Weld/Eaton	78	447			
Weld/Ft Lupton	495	319	256		1822
Weld/Greeley				3500	4250
Weld/Hudson	49	582			
Weld/Johnstown	66	462			
Weld/Platteville			2400		
Weld/Weld Public	6455	4378	85461		
Wellington	283	413			
Westminster					
Windsor-Severance	1304				
Woodland Park	200	2102			3378
Wray	378	353			
Yuma	563	100			

	BOOKS, PERIODICALS & NEWSPAPERS (67-68)		UNCATALOGED MATERIALS (69-70)	
Library	Volumes	Titles	Units	Titles
Ute Mt Tribal	2879	2879	206	206
Vail	32802	30000	1210	1210
Weld/Ault	6900	6909	1050	1050
Weld/Eaton	7860	7855	650	650
Weld/Ft Lupton	23015	22564	18988	7525
Weld/Greeley	126142	125707	1868	1868
Weld/Hudson	5971	5829	338	338
Weld/Johnstown	10109	10000	0	0
Weld/Platteville	8253	8253	1650	1650
Weld/Weld Public	173171	103517	359	232
Wellington	7263	7263	107	
Westminster		131171		3000
Windsor-Severance	23001		2443	
Woodland Park	12834	12800	2500	2450
Wray	14425	12854	4523	4447
Yuma	14963	14963	1386	1350

	GOVERNMENT PUBLICATIONS (71-72)		MICROFORMS (73-74)	
Library	Vols/Units	Titles	Units	Titles
Ute Mt Tribal	0	0	0	0
Vail	0	0	0	5
Weld/Ault	0	0	0	0
Weld/Eaton	0	0	0	0
Weld/Ft Lupton	0	0	0	0
Weld/Greeley	4432	4432	810	810
Weld/Hudson	0	0	0	0
Weld/Johnstown	0	0	0	0
Weld/Platteville	0	0	0	0
Weld/Weld Public	443	443		63
Wellington	0	0	0	0
Westminster	0	0		1300
Windsor-Severance	0	0	1767	
Woodland Park	0	0	0	0
Wray	0	0	0	0
Yuma	0	0	0	0

Library	AUDIO MAT'LS (75-76)		FILMS (77-78)		VIDEO MAT'LS (79-80)		COMPUTER SOFTWARE (81-82)	
	Units	Titles	Units	Titles	Units	Titles	Units	Titles
Ute Mt Tribal	64	62	0	0	0	0	0	0
Vail	2300	2000	0	0	140	120	0	0
Weld/Ault	86	86	0	0	0	0	0	0
Weld/Eaton	253	253	0	0	16	16	0	0
Weld/Ft Lupton	649	545	1024	360	57	57	261	167
Weld/Greeley	218	218	0	0	10	10	26	7
Weld/Hudson	28	28	0	0	0	0	0	0
Weld/Johnstown	4	4	0	0	30	30	0	0
Weld/Platteville	0	0	0	0	0	0	0	0
Weld/Weld Public	2052	2042	950	950	70	70	55	55
Wellington	0	0	0	0	0	0	0	0
Westminster		1896	0	0	0	0		81
Windsor-Severance	580	0	0	0	0	0	0	0
Woodland Park	130	130	0	0	115	115	0	0
Wray	285	284	0	0	1	1	19	19
Yuma	245	235	0	0	3	2	0	0

Library	OTHER LIBRARY MAT'LS (83-84) Units	OTHER LIBRARY MAT'LS (83-84) Titles	HELD AT END OF 1987 (85 - 86) Vols/Units	HELD AT END OF 1987 (85 - 86) Titles	ADDED IN 1987 Vols/Units (87)
Ute Mt Tribal	0	0	3149	3147	362
Vail	800	883	37250	32218	3000
Weld/Ault	0	0	8036	8045	598
Weld/Eaton	0	0	8779	8774	384
Weld/Ft Lupton	5148	76	49142	31294	2551
Weld/Greeley	0	0	133506	133052	5384
Weld/Hudson	142	142	6479	6337	266
Weld/Johnstown	0	0	10143	10034	496
Weld/Platteville	0	0	9903	9903	794
Weld/Weld Public	1750	1750	177000	102690	10201
Wellington	0	0	7370	7263	918
Westminster	0	0	136278	136278	
Windsor-Severance	0	0	27791		2612
Woodland Park	0	0	15579	15495	1235
Wray	803	273	20056	17878	2472
Yuma	0	0	16597	16550	508

Library	SUBSCRIPTIONS Number (88)	Titles (89)
Ute Mt Tribal	12	12
Vail	295	295
Weld/Ault	11	11
Weld/Eaton	21	21
Weld/Ft Lupton	142	142
Weld/Greeley	218	214
Weld/Hudson	0	0
Weld/Johnstown	2	2
Weld/Platteville	4	4
Weld/Weld Public	277	277
Wellington		
Westminster	396	302
Windsor-Severance	51	51
Woodland Park	54	50
Wray	22	42
Yuma	28	28

	SERVICE PER TYPICAL WEEK (90-94)				
Library	Hours Open	Aft 5 M-F/ Sat-Sun	Atten- dance	In-Lib Use	Refe- rence
Ute Mt Tribal	40	12	22	10	7
Vail	68	28	1300	456	100
Weld/Ault	26	9	235	20	30
Weld/Eaton	23	7	180	10	20
Weld/Ft Lupton	56	12	970	1000	150
Weld/Greeley	64	24		119	162
Weld/Hudson	22	2	72	5	8
Weld/Johnstown	32	4	400	20	100
Weld/Platteville	39	5	70	10	15
Weld/Weld Public	66	18	2935		650
Wellington	25	9	45	25	5
Westminster	65	17	1500	700	300
Windsor-Severance	48	13	500		65
Woodland Park	48	7	500	20	10
Wray	34	4	245	280	45
Yuma	34	10	125	60	48

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

	ANNUAL SERVICE (95-98)			
	Hours	CIRCULATION		
Library	Open	Adult	Juvenile	Total
Ute Mt Tribal	2080	1203	640	1843
Vail	3536	35060	11289	46349
Weld/Ault	1352	5113	6287	11400
Weld/Eaton	1196	5583	5989	11572
Weld/Ft Lupton	2682	11566	13815	25381
Weld/Greeley	3328	114023	142822	256845
Weld/Hudson	1144	2845	3065	5910
Weld/Johnstown	1664	9567	20370	29937
Weld/Platteville	2028	6327	5543	11870
Weld/Weld Public	3432	234048	149791	383839
Wellington	1479	2943	4589	7532
Westminster	7670	206153	152159	358312
Windsor-Severance	2496	21749	32746	54495
Woodland Park	3380	48710	24487	73197
Wray	2028	7799	7444	15243
Yuma	1768	11128	7143	18271

ANNUAL SERVICES (99 - 104)

	PROGRAMS TO GROUPS			GROUP PROGRAM ATTENDANCE		
Library	Children	Adults	TOTAL	Children	Adults	TOTAL
Ute Mt Tribal	2	4	6	30	12	42
Vail	114	27	141	3271	2982	6253
Weld/Ault	8	0	8	325	0	325
Weld/Eaton	50	0	50	600	10	610
Weld/Ft Lupton	77	11	88	2590	420	3010
Weld/Greeley	82	4	86	2325	725	3050
Weld/Hudson	1	0	1	65	0	65
Weld/Johnstown	110	5	115	2200	100	2300
Weld/Platteville	2	0	2	60	0	60
Weld/Weld Public	187	10	197	4268	465	4733
Wellington	35	10	45	10	15	25
Westminster	359	0	359	6686	0	6686
Windsor-Severance	0	0	0	887	125	1012
Woodland Park	14	3	17	400	150	550
Wray	9	0	9	241	0	241
Yuma	4	0	4	100	0	100

	ANNUAL SVC (105-6)		ANNUAL RESOURCE SHARING (107-110)			
	DATABASE SEARCHES		INTERLIBRARY LOAN		REFERENCE REFERRALS	
Library	Number	Fee/Free	Provided	Received	Answered	Directed
Ute Mt Tribal	0		3	0	0	0
Vail	0		530	530	8	52
Weld/Ault	0		0	124	0	60
Weld/Eaton	0		2	182	0	25
Weld/Ft Lupton	0		1	478	25	260
Weld/Greeley		FR	222	252	0	0
Weld/Hudson	0		0	155	0	0
Weld/Johnstown	0		0	100	0	25
Weld/Platteville	0		0	47	0	10
Weld/Weld Public	0		10161	296	0	0
Wellington	0		4	0	0	20
Westminster		FR	1165	1171	100	300
Windsor-Severance	0		0	386	0	0
Woodland Park		FR	0	411	0	20
Wray	0		2	803	0	0
Yuma	0		0	432	0	10

Library	PUBLIC ACCESS COMPUTERS (111-12) Y/N	Fee/Free	TV PROGRAM PRODUCTION Y/N (113)
Ute Mt Tribal			
Vail			
Weld/Ault			
Weld/Eaton			
Weld/Ft Lupton	Y	FR	Y
Weld/Greeley	Y	FR	Y
Weld/Hudson			
Weld/Johnstown			Y
Weld/Platteville			
Weld/Weld Public	Y	FR	
Wellington			
Westminster	Y	F	
Windsor-Severance			
Woodland Park	Y	FR	
Wray			
Yuma			

Library	FRIENDS OF LIBRARY (114-20)						
	Group Y/N	Membership	Bk Sale/ Auction	Film/ Lecture	Receptn/ Dinner	Other	Funds Raised
Ute Mt Tribal							
Vail	Y		1	1			
Weld/Ault							
Weld/Eaton							
Weld/Ft Lupton							
Weld/Greeley	Y	140	1	1			972
Weld/Hudson							
Weld/Johnstown							
Weld/Platteville							
Weld/Weld Public	Y	106	1		1	1	2559
Wellington							
Westminster	Y	137	1				1000
Windsor-Severance							
Woodland Park							
Wray							
Yuma							

Library	PER CAPITA OUTPUTS					Turnover Rate
	Registration	Library Visits	In-Lib Use	Reference	Circulation	
Ute Mt Tribal	0.76	1.0	0.5	0.32	1.6	0.59
Vail		24.4	8.5	1.87	16.7	1.24
Weld/Ault	0.27	3.2	0.3	0.40	3.0	1.42
Weld/Eaton	0.13	1.2	0.1	0.14	1.5	1.32
Weld/Ft Lupton	0.48	5.0	5.1	0.77	2.5	0.52
Weld/Greeley	1.42		0.1	0.14	4.4	1.92
Weld/Hudson	0.46	4.3	0.3	0.48	6.8	0.91
Weld/Johnstown	0.34	3.9	0.2	0.98	5.7	2.95
Weld/Platteville	0.29	0.9	0.1	0.19	2.9	1.20
Weld/Weld Public	0.26	1.2		0.26	3.0	2.17
Wellington	0.61	1.0	0.6	0.11	3.2	1.02
Westminster	0.68	1.2	0.6	0.24	5.6	2.63
Windsor-Severance	0.52	3.4	0.0	0.44	7.1	1.96
Woodland Park	0.47	2.8	0.1	0.06	7.9	4.70
Wray	0.52	5.8	6.6	1.07	6.9	0.76
Yuma	0.88	2.3	1.1	0.87	6.4	1.10

Library	ILL Net Lending Rate	ILLs Rcvd Per 1,000 Circulation	Program Attendance /1000 Pop
Ute Mt Tribal			11
Vail	1.00	11	1075
Weld/Ault		11	
Weld/Eaton	0.01	16	1
Weld/Ft Lupton		19	41
Weld/Greeley	0.88	1	12
Weld/Hudson		26	
Weld/Johnstown		3	19
Weld/Platteville		4	
Weld/Weld Public	34.33	1	4
Wellington			6
Westminster	0.99	3	
Windsor-Severance		7	16
Woodland Park		6	16
Wray		53	
Yuma		24	

Library	Service Pop Per Staff	Volumes Held Per Capita	Acquisition Rate	Pct Hrs Open Not 8-5 M-F
Ute Mt Tribal	224	2.8	0.12	30%
Vail	326	13.4	0.09	41%
Weld/Ault	2968	2.1	0.07	35%
Weld/Eaton	3782	1.2	0.04	30%
Weld/Ft Lupton	2118	4.8	0.08	21%
Weld/Greeley	4920	2.3	0.04	38%
Weld/Hudson	1734	7.5	0.04	9%
Weld/Johnstown	3303	1.9	0.05	13%
Weld/Platteville	2024	2.4	0.08	13%
Weld/Weld Public	8099	1.4	0.10	27%
Wellington	3147	3.1	0.13	36%
Westminster	3784	2.1		26%
Windsor-Severance	2781	3.6		27%
Woodland Park	3541	1.7	0.08	15%
Wray	1156	9.1	0.14	12%
Yuma	1437	5.8	0.03	29%

	PCT TOTAL OPTG EXP		PER CAPITA EXPENDITURES			
Library	Staff	Materials	Staff	Materials	Miscellaneous	Total Optg
Ute Mt Tribal	90%	6%	$37.24	$2.54	$1.73	$41.51
Vail	61%	11%	$96.28	$16.78	$45.40	$158.46
Weld/Ault	46%	22%	$2.28	$1.09	$1.53	$4.90
Weld/Eaton	59%	15%	$1.46	$0.37	$0.64	$2.46
Weld/Ft Lupton	76%	14%	$11.27	$2.12	$1.39	$14.77
Weld/Greeley	68%	24%	$3.82	$1.35	$0.43	$5.60
Weld/Hudson	68%	0%	$9.78	$0.00	$4.57	$14.35
Weld/Johnstown	73%	13%	$3.23	$0.57	$0.65	$4.45
Weld/Platteville	51%	23%	$3.47	$1.58	$1.78	$6.83
Weld/Weld Public	44%	16%	$2.30	$0.83	$2.16	$5.29
Wellington	51%	31%	$2.85	$1.74	$1.04	$5.63
Westminster	78%	16%	$6.27	$1.31	$0.45	$8.03
Windsor-Severance	47%	32%	$5.80	$3.87	$2.58	$12.25
Woodland Park	52%	25%	$3.76	$1.82	$1.68	$7.26
Wray	54%	30%	$9.27	$5.15	$2.89	$17.31
Yuma	55%	12%	$10.78	$2.29	$6.62	$19.70

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	DLG Pop Estimate July 1986
Crook	164
Sedgwick	211
Ovid	370
Lake City/Hinsdale	399
Otis	558
Delta/Crawford	579
Aguilar	632
Swink	694
Mineral Co	736
Silverton	784
Nucla	807
Cotopaxi	863
Weld/Hudson	867
Flagler	897
Haxtun	934
Ouray	957
Holly	1000
Manzanola	1065
Fleming	1075
Stratton	1101
Ute Mt Tribal	1122
Ordway	1198
Hugo	1222
La Veta	1227
Lyons	1321
Julesburg	1429
Dolores Co	1562
Jackson Co	1603
Norwood/San Migl	1664
Limon	1703
Akron	1703
Kiowa Co	1852
Mancos	2079
Holyoke	2127
S Routt Co	2129
Custer Co	2154
Telluride/San Migl	2195
Wray	2197
Hayden/W Routt	2292
Delta/Hotchkiss	2332
Wellington	2360
Fowler	2398
Clr Crk/Geo'town	2423
Dolores Public	2529

BY POPULATION SERVED

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	DLG Pop Estimate July 1986
S Teller Co	2586
Meeker	2687
Delta/Cedaredge	2772
Vail	2775
Gilpin Co	2848
Yuma	2874
Rangely	3087
Florence	3089
Burlington	3236
Bayfield	3242
Costilla Co	3346
Weld/Ault	3858
Berthoud	3897
Delta/Paonia	3985
Saguache Co	4048
Weld/Platteville	4049
Lincoln Co	4504
Baca Co	4524
Del Norte	4638
Las Animas/Bent	4739
Archuleta Co	5084
Manitou Spgs	5265
Weld/Johnstown	5285
Buena Vista	5418
Clr Crk/Id Spgs	5487
Park Co	6213
Basalt	6587
Brush/E Morgan	6603
Dacono	6662
Lake Co	6671
Salida	6973
Monte Vista	7170
Huerfano Co	7285
Weld/Eaton	7564
Windsor-Severance	7648
Conejos Co	8219
La Junta	8266
Ft Morgan	8511
Elbert Co	8723
Delta/Delta	8889

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	DLG Pop Estimate July 1986
Woodland Park	9294
Grand Co	9685
Weld/Ft Lupton	10147
Steamboat Spgs	10611
Gunnison Co	11880
Craig/Moffat	11934
Alamosa	12726
Canon City	12831
Pitkin Co	13029
Lafayette	13078
Louisville	13597
Lower Ark Valley	13710
Lamar	13868
Summit Co	14298
Estes Park	14536
Cortez	17417
Sterling	19045
Eagle Co	19166
Broomfield	24106
Montrose	24441
Garfield Co	25543
Englewood	30037
Durango	30180
Security	30425
Littleton	31120
Douglas Co	41301
Loveland	48209
Weld/Greeley	59036
Longmont	61089
Westminster	64335
N E Colo	68149
Mesa Co	86304
Boulder	101354
Ft Collins	104360
Pueblo	128671
Weld/Weld Public	129576
Arapahoe	132887

BY POPULATION SERVED

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	DLG Pop Estimate July 1986
Aurora	190798
Adams Co	269043
PPLD	344335
Jetfco	419715
Denver	514950

Library	TOTAL OPERATING EXPENDITURES (59)
Crook	499
Sedgwick	1432
Ovid	1542
Fleming	1779
Otis	1845
Aguilar	3415
Custer Co	3779
Dacono	4100
Nucla	4163
Flagler	5104
Fowler	5852
Holly	6215
Swink	6319
Haxtun	6326
Delta/Crawford	7761
Hugo	7783
Dolores Co	8668
Stratton	9107
Akron	9153
Ordway	10280
Julesburg	12166
Weld/Hudson	12442
Norwood/San Migl	13068
Lake City/Hinsdale	13135
Wellington	13289
Manzanola	14310
Mancos	15524
Lyons	17000
Del Norte	17278
Weld/Eaton	18640
Lincoln Co	18666
Weld/Ault	18905
Berthoud	19463
Delta/Hotchkiss	19504
Dolores Public	19823
Delta/Cedaredge	19901
Cotopaxi	20220
Baca Co	20416
Limon	20660
La Veta	22471
Weld/Johnstown	23502
Ouray	23790
Costilla Co	24641

Library	TOTAL OPERATING EXPENDITURES (59)
Clr Crk/Geo'town	25928
Huerfano Co	27042
Weld/Platteville	27661
Kiowa Co	29260
Bayfield	29890
S Teller Co	30394
Gilpin Co	31317
Mineral Co	31695
Florence	33100
Rangely	33125
Holyoke	33691
Saguache Co	33724
Burlington	33855
Lower Ark Valley	34218
Wray	38040
Jackson Co	38719
Manitou Spgs	40699
Elbert Co	41747
Conejos Co	41890
Silverton	42088
Las Animas/Bent	42143
Delta/Paonia	42979
S Routt Co	46443
Ute Mt Tribal	46572
Hayden/W Routt	55056
Yuma	56607
Buena Vista	56724
Park Co	58700
Meeker	60943
Clr Crk/Id Spgs	66981
Woodland Park	67485
Basalt	73522
Monte Vista	74847
Archuleta Co	75016
Delta/Delta	76391
Alamosa	78842
La Junta	85642
Gunnison Co	89239
Lake Co	91194

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	TOTAL OPERATING EXPENDITURES (59)
Salida	92227
Windsor-Severance	93716
Louisville	97965
Lamar	98219
Brush/E Morgan	103613
Lafayette	111946
Telluride/San Migl	117321
N E Colo	123088
Grand Co	124052
Cortez	136845
Weld/Ft Lupton	149914
Security	173840
Estes Park	174972
Steamboat Spgs	175345
Sterling	177804
Montrose	189370
Ft Morgan	206023
Craig/Moffat	213156
Eagle Co	221435
Canon City	221888
Summit Co	276545
Broomfield	303789
Douglas Co	317399
Weld/Greeley	330678
Durango	378515
Garfield Co	395839
Pitkin Co	412718
Vail	439718
Westminster	516833
Loveland	546496
Englewood	675059
Weld/Weld Public	685783
Littleton	780716
Longmont	784574
Mesa Co	826900
Ft Collins	992208

BY TOTAL OPERATING EXPENDITURES

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	TOTAL OPERATING EXPENDITURES (59)
Adams Co	1164976
Pueblo	1711182
Boulder	2452098
Arapahoe	2564497
Aurora	3419690
Jeffco	5225249
PPLD	6838091
Denver	12911000

BY TOTAL OPERATING EXPENDITURES

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	RLSS Code
Aguilar	AV
Baca Co	AV
Buena Vista	AV
Canon City	AV
Cotopaxi	AV
Custer Co	AV
Florence	AV
Fowler	AV
Holly	AV
Huerfano Co	AV
Kiowa Co	AV
La Junta	AV
La Veta	AV
Lamar	AV
Las Animas/Bent	AV
Lower Ark Valley	AV
Manzanola	AV
Ordway	AV
Pueblo	AV
Salida	AV
Swink	AV
Adams Co	CC
Arapahoe	CC
Aurora	CC
Boulder	CC
Broomfield	CC
Clr Crk/Geo'town	CC
Clr Crk/Id Spgs	CC
Denver	CC
Douglas Co	CC
Englewood	CC
Gilpin Co	CC
Jeffco	CC
Lafayette	CC
Littleton	CC
Longmont	CC
Louisville	CC
Lyons	CC
Westminster	CC
Akron	HP
Berthoud	HP
Brush/E Morgan	HP
Burlington	HP
Crook	HP

BY REGIONAL LIBRARY SERVICE SYSTEM

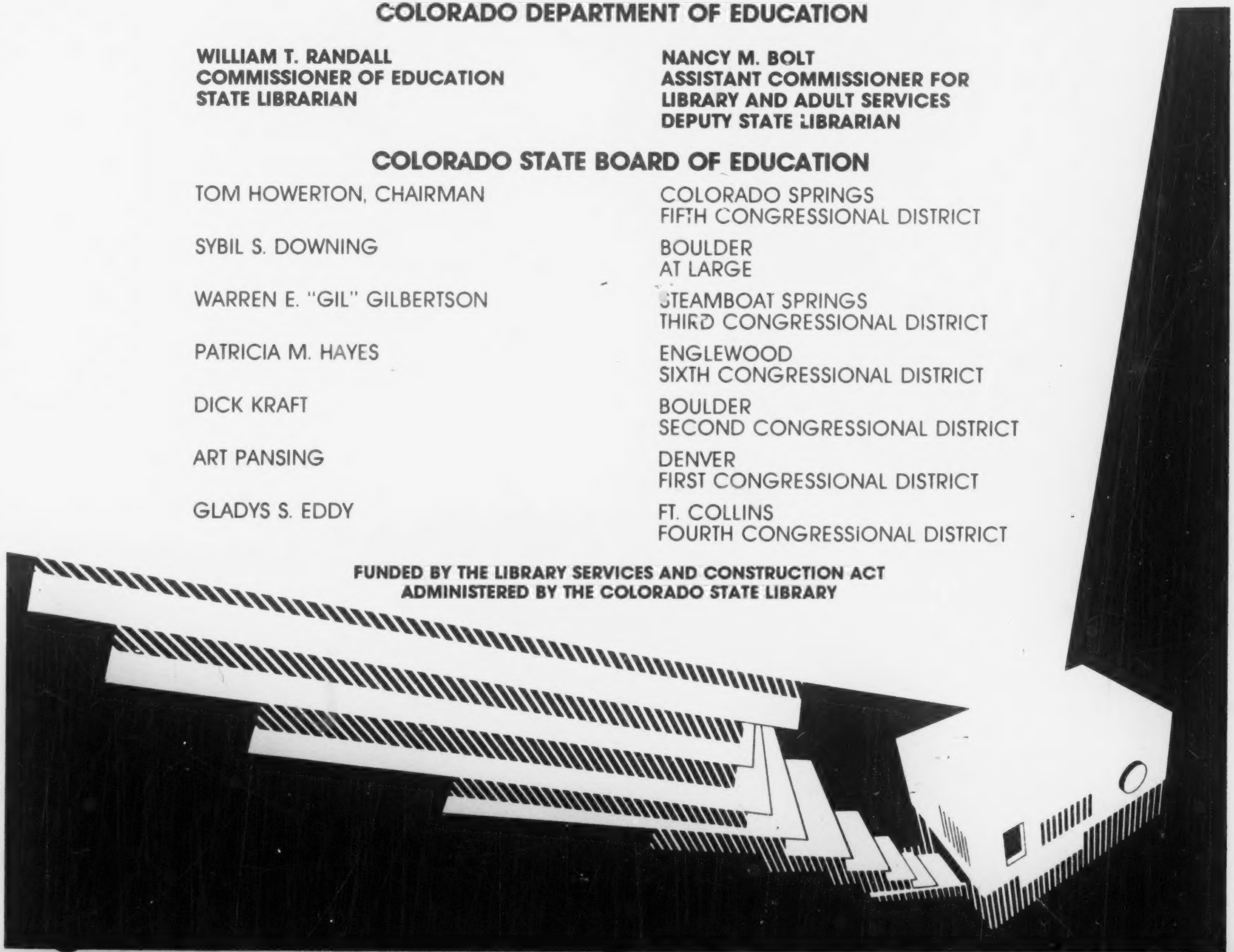
STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	RLSS Code
Dacono	HP
Estes Park	HP
Flagler	HP
Fleming	HP
Ft Collins	HP
Ft Morgan	HP
Haxtun	HP
Holyoke	HP
Julesburg	HP
Loveland	HP
N E Colo	HP
Otis	HP
Ovid	HP
Sedgwick	HP
Sterling	HP
Stratton	HP
Weld/Ault	HP
Weld/Eaton	HP
Weld/Ft Lupton	HP
Weld/Greeley	HP
Weld/Hudson	HP
Weld/Johnstown	HP
Weld/Platteville	HP
Weld/Weld Public	HP
Wellington	HP
Windsor-Severance	HP
Wray	HP
Yuma	HP
Delta/Cedaredge	PF
Delta/Crawford	PF
Delta/Delta	PF
Delta/Hotchkiss	PF
Delta/Paonia	PF
Gunnison Co	PF
Lake City/Hinsdale	PF
Mesa Co	PF
Montrose	PF
Norwood/San Migl	PF
Nucla	PF
Ouray	PF
Telluride/San Migl	PF
Elbert Co	PP
Hugo	PP
Limon	PP

BY REGIONAL LIBRARY SERVICE SYSTEM

STATISTICS & INPUT-OUTPUT MEASURES FOR COLORADO PUBLIC LIBRARIES 1987

Library	RLSS Code
Lincoln Co	PP
Manitou Spgs	PP
PPLD	PP
Park Co	PP
S Teller Co	PP
Security	PP
Woodland Park	PP
Alamosa	SW
Archuleta Co	SW
Bayfield	SW
Conejos Co	SW
Cortez	SW
Costilla Co	SW
Del Norte	SW
Dolores Co	SW
Dolores Public	SW
Durango	SW
Mancos	SW
Mineral Co	SW
Monte Vista	SW
Saguache Co	SW
Silverton	SW
Ute Mt Tribal	SW
Basalt	TR
Craig/Moffat	TR
Eagle Co	TR
Garfield Co	TR
Grand Co	TR
Hayden/W Routt	TR
Jackson Co	TR
Lake Co	TR
Meeker	TR
Pitkin Co	TR
Rangely	TR
S Routt Co	TR
Steamboat Spgs	TR
Summit Co	TR
Vail	TR



COLORADO DEPARTMENT OF EDUCATION

WILLIAM T. RANDALL **COMMISSIONER OF EDUCATION** **STATE LIBRARIAN**	**NANCY M. BOLT** **ASSISTANT COMMISSIONER FOR LIBRARY AND ADULT SERVICES** **DEPUTY STATE LIBRARIAN**

COLORADO STATE BOARD OF EDUCATION

TOM HOWERTON, CHAIRMAN	COLORADO SPRINGS FIFTH CONGRESSIONAL DISTRICT
SYBIL S. DOWNING	BOULDER AT LARGE
WARREN E. "GIL" GILBERTSON	STEAMBOAT SPRINGS THIRD CONGRESSIONAL DISTRICT
PATRICIA M. HAYES	ENGLEWOOD SIXTH CONGRESSIONAL DISTRICT
DICK KRAFT	BOULDER SECOND CONGRESSIONAL DISTRICT
ART PANSING	DENVER FIRST CONGRESSIONAL DISTRICT
GLADYS S. EDDY	FT. COLLINS FOURTH CONGRESSIONAL DISTRICT

FUNDED BY THE LIBRARY SERVICES AND CONSTRUCTION ACT
ADMINISTERED BY THE COLORADO STATE LIBRARY

S1000-3.6-R

STATISTICS & INPUT-OUTPUT MEASURES FOR
COLORADO PUBLIC LIBRARIES, 1987
VOLUME II

TRENDS IN
COLORADO PUBLIC LIBRARIES
1980-87

cde
COLORADO DEPARTMENT OF EDUCATION
STATE OFFICE BUILDING
201 E. COLFAX
DENVER, COLORADO 80203

April 1989

STATISTICS & INPUT-OUTPUT MEASURES FOR
COLORADO PUBLIC LIBRARIES, 1987
VOLUME II

TRENDS IN

COLORADO PUBLIC LIBRARIES

1980-87

Keith Curry Lance
Director
Library Research Program

Nancy M. Bolt
Assistant Commissioner/Deputy State Librarian
State Library & Adult Education Office

William T. Randall
Commissioner/State Librarian

COLORADO DEPARTMENT OF EDUCATION

April 1989

CONTENTS

Page

INTRODUCTION 1

MEASURING THE IMPACT OF INFLATION ON COLORADO'S PUBLIC LIBRARIES 2

PROFILE OF COMMUNITIES SERVED BY COLORADO'S PUBLIC LIBRARIES 3

PUBLIC LIBRARIES IN K-12 EDUCATION 5
PUBLIC LIBRARIES IN ADULT EDUCATION 6

REGISTERED BORROWERS 7

Figure 1. Registration as a Percent of Population, 1980 7
Figure 2. Registration as a Percent of Population, 1987 8
Figure 3. Library Registration and the Population, 1980-87 9

PUBLIC LIBRARY SERVICES 10

Figure 4. Per Capita Outputs, 1985-87 10
Figure 5. Library Visits Per Typical Week, 1985-87 11
Figure 6. Annual Circulation, 1980-87 12
Figure 7. Reference Transactions Per Typical Week, 1984-87 14
Figure 8. Interlibrary Loans, 1985-87 16

PUBLIC LIBRARY RESOURCES 17

Figure 9. Total Library Income, 1980-87 18
Figure 10. Income by Type, 1987 20
Figure 11. Total Operating Expenditures Per Capita, 1980-87 23
Figure 12. Staff Expenditures, 1980-87 24
Figure 13. Staff Expenditures Per Capita, 1980-87 25
Figure 14. Staff Expenditures Per Staff, 1984-87 26
Figure 15. MLS Librarians and Total Library Staff, 1984-87 28
Figure 16. Total Materials Expenditures, 1980-87 29
Figure 17. Materials Expenditures Per Capita, 1985-87 30
Figure 18. Total Volumes and Print Titles Held, 1985-87 32

CONCLUSIONS 34

INTRODUCTION

This publication reports trends in Colorado's public libraries from 1980 to 1987. It includes trends shaping the services public libraries provide to Coloradans as well as those impacting library personnel, collections, and budgets. Particular attention is given to the following issues:

- how public libraries contribute to kindergarten through twelfth grade education for children and youth as well as lifelong learning for adults,
- the extent of various types of public library use, including registering as a borrower, borrowing circulating library materials, asking reference questions, using materials in the library, and participating in interlibrary loans,
- how the emergence of video cassettes, computer software, and public access microcomputers is changing the collections of public libraries and placing new demands on their budgets,
- the declining educational and economic status of public librarianship in the state, and
- how predominantly local support of public libraries in Colorado keeps the state's mandate for "equal access to information" an ideal rather than a reality.

MEASURING THE IMPACT OF INFLATION ON COLORADO'S PUBLIC LIBRARIES

The value of the U.S. dollar decreased between 1980 and 1987. So, two types of figures are used in analyzing fiscal trends for Colorado's public libraries. One is "current" dollars; that is, actual dollar figures for a given year. The other is "constant" dollars, which translate figures for a given set of years into dollars for a given base year (most often, in this report, 1980). Use of "constant" dollars helps to show that what may look like large increases in public library funding over the years are, in fact, either relatively modest gains or, in some instances, actual decreases in purchasing power.

Constant dollars were calculated for this report using several price indices. In general, the Consumer Price Index for Denver was used. This is necessary; because, the CPI is available only for the United States and selected metropolitan areas, not for states or counties. For figures involving library materials, a composite of four indices was used. There is no public library acquisition index; however, such indices are developed annually for school and academic libraries by Research Associates of Washington. In addition, the Federal Bureau of Labor Statistics develops two indices, one focusing on books and another on magazines, newspapers, and other periodicals. These four indices were averaged to estimate a price index for use with public library materials.

For details on how these indices were used to control for inflation over the period 1980-87, contact Keith Lance, Director, Library Research Program, Colorado State Library, Colorado Department of Education, 201 East Colfax Avenue, Denver, Colorado 80203, (303) 866-6737.

PROFILE OF COMMUNITIES SERVED BY COLORADO'S PUBLIC LIBRARIES

The areas served by Colorado's public libraries are remarkably diverse in terms of their demographic and economic characteristics. Such diversity fosters a wide range of educational, cultural, recreational, and informational needs to be addressed by public libraries. That is why it is so important for each public library to analyze the community it serves and to select roles which it can play in meeting those needs. The following brief profile illustrates the diversity of areas served by public libraries in the state. (NOTE: Place names are used to designate public library service areas, which may or may not be contiguous with city or county boundaries.)

POPULATION

While public libraries were available to most of the state's 3.3 million residents in 1987, the populations served by individual libraries ranged from less than 200 for Crook to over half a million for Denver.

URBAN V. RURAL

Fewer than one-in-five Coloradans lived in rural areas in 1980; yet, over half of the state's public libraries serve completely rural areas.

EDUCATION AND ADULT ILLITERACY

In 1980, almost 80 percent of adult Coloradans had graduated from high school and almost one-quarter of them, from college. By the most conservative estimate, the incidence of adult illiteracy ranged from less than one percent for Arapahoe County, Summit County, and Vail to over 44 percent for Aguilar.

ETHNICITY

While racial and ethnic minorities totalled barely 10 percent of the Colorado population in 1980, the Hispanic population was as high as 43 percent for Costilla County.

PRE-SCHOOLERS

In 1980, pre-schoolers (less than age five) comprised seven percent of Colorado's population, while they ranged from four percent for Boulder to 11 percent for Johnstown.

SCHOOL-AGE CHILDREN

In 1980, school-age children (ages 5-17) comprised 21 percent of Colorado's population, while they ranged from 11 percent for Vail to 30 percent for Arapahoe County.

ELDERLY

In 1980, Coloradans age 65 and over comprised 16 percent of the state's population; but, they ranged from less than one percent of the population for Summit County to over 26 percent of the population for Haxtun.

DISABILITY

In 1980, Coloradans ages 16-64 with public transportation disabilities comprised only one percent of the state's population. Among those age 65 and over, 13 percent had transportation disabilities. A public transportation disability is any health conditoin lasting six months or longer which makes it difficult or impossible to use buses, taxicabs, trains, or other forms of public transportation. So, this percentage includes persons in wheelchairs, those with a limited range of motion, and those with other types of mobility impairments.

The same percentage had work disabilities. A work disability is any health condition lasting six months or longer which restricts the kind or amount of work a person can do. Persons with developmental disabilities as well as those in wheelchairs--to give two examples--are counted in this statistic.

Transportation and work disabilities among those ages 16-64 ranged as high as 16 percent for Las Animas and 12 percent for Ault, respectively. Transportation disabilities among those age 65 and over were as high as 55 percent for Costilla County.

POVERTY

In 1979, families living below poverty level comprised over seven percent of all Colorado families. In public library service areas, however, the proportion of poor families was as high as 32 percent for Costilla County.

Statewide, in 1987, the unemployment rate averaged about four percent; but, that figure was as high as 23 percent for Lake County.

While per capita income for Colorado in 1984 exceeded $15,000, it fell under $6,000 for Pitkin County and peaked at almost $18,000 for Jefferson County.

PUBLIC LIBRARIES IN K-12 EDUCATION

Colorado's public libraries lay the foundation for kindergarten through twelfth grade education by promoting early childhood education and support it by supplementing the collections and programs of school library media centers and promoting reading skills.

Almost 450,000 young Coloradans were registered public library users in 1987. That is over 60 percent of the 741,750 Coloradans age 15 or less and over one-quarter of the state's 1.6 million registered library users. These juvenile library users borrowed over 6.8 million books and other materials during the year--or, an average of 15 items each.

Based on these figures, the number of pre-school age children registered at public libraries may be estimated at over 150,000. That is over half of that age group and one-third of all juvenile library registrants.

Public libraries provided about 14,000 children's programs during 1987. That is the equivalent of two programs per week per library, such as library tours and instruction in how to use a library, story hours, puppet shows, sing-alongs, and plays. Annual attendance at these programs totaled over 345,000.

One particularly successful children's program during 1987 was the Summer Reading Program. This annual statewide program promotes reading by school children during their summer vacation and contributes significantly to the maintenance--and, frequently, the improvement--of their reading skills between school terms. Over 65,000 children participated in this cooperative school-public library program, and they read more than 834,000 books over about eight weeks--or, almost two books per week per child.

PUBLIC LIBRARIES IN ADULT EDUCATION

Colorado's public libraries promote adult education in general and adult literacy in particular.

About 1.2 million adult Coloradans were registered public library users in 1987. That is almost half of the state's adult population and almost three-fourths of all registered library users. These adult library users borrowed over 10.9 million books and other materials during the year--or, an average of 10 items each.

Public libraries also offered over 2,000 adult education programs during 1987, covering such topics as tax preparation, personal career or financial planning, and use of microcomputers. Attendance at these programs exceeded 65,000.

In addition, 15 public libraries supported adult literacy programs during 1987, providing one-to-one tutoring to over 500 functonally illiterate adults and training an additional 150 tutors who are available to serve new clients.

REGISTERED BORROWERS

The number and percentage of Coloradans registered to use their public libraries is rising dramatically.

Registered public library users were only about one-third of the population in 1980; but, they made up almost half of the population by 1987. (See Figures 1 and 2.)

The number of registered public library users in Colorado rose from 1.1 to 1.6 million--a 45 percent increase--between 1980 and 1987. During the same seven years, the state's population increased from 2.9 to 3.4 million--an increase of only 17 percent.

Between 1980 and 1987, the number of registered public library users in Colorado increased by the same number as the state's population--half a million. (See Figure 3.)

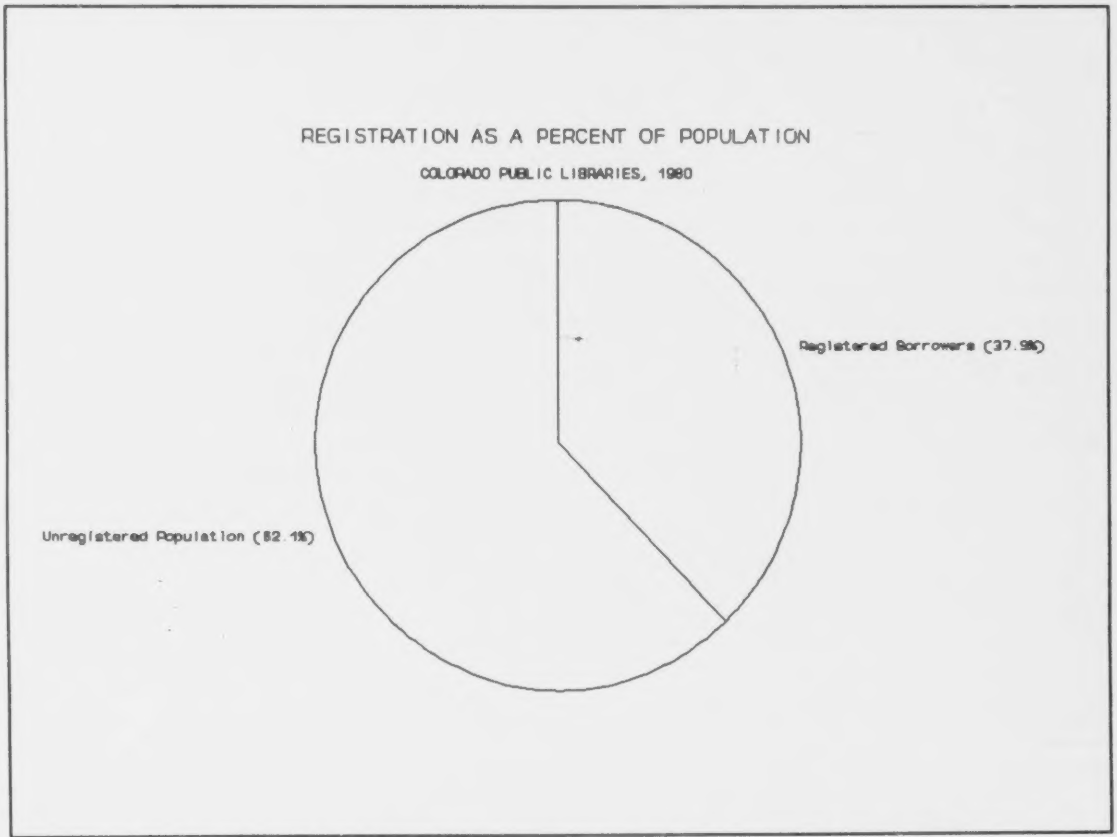


Figure 1 Registration as a Percent of Population, 1980.

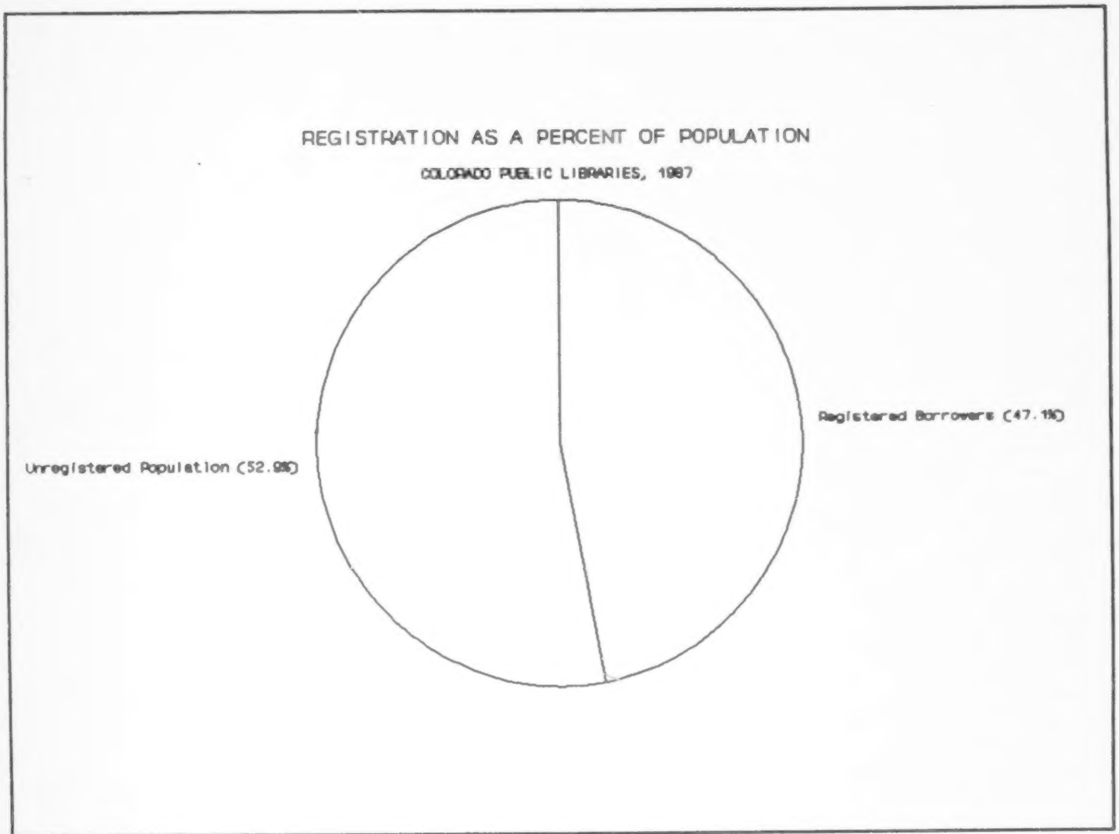


Figure 2 Registration as a Percent of Population, 1987

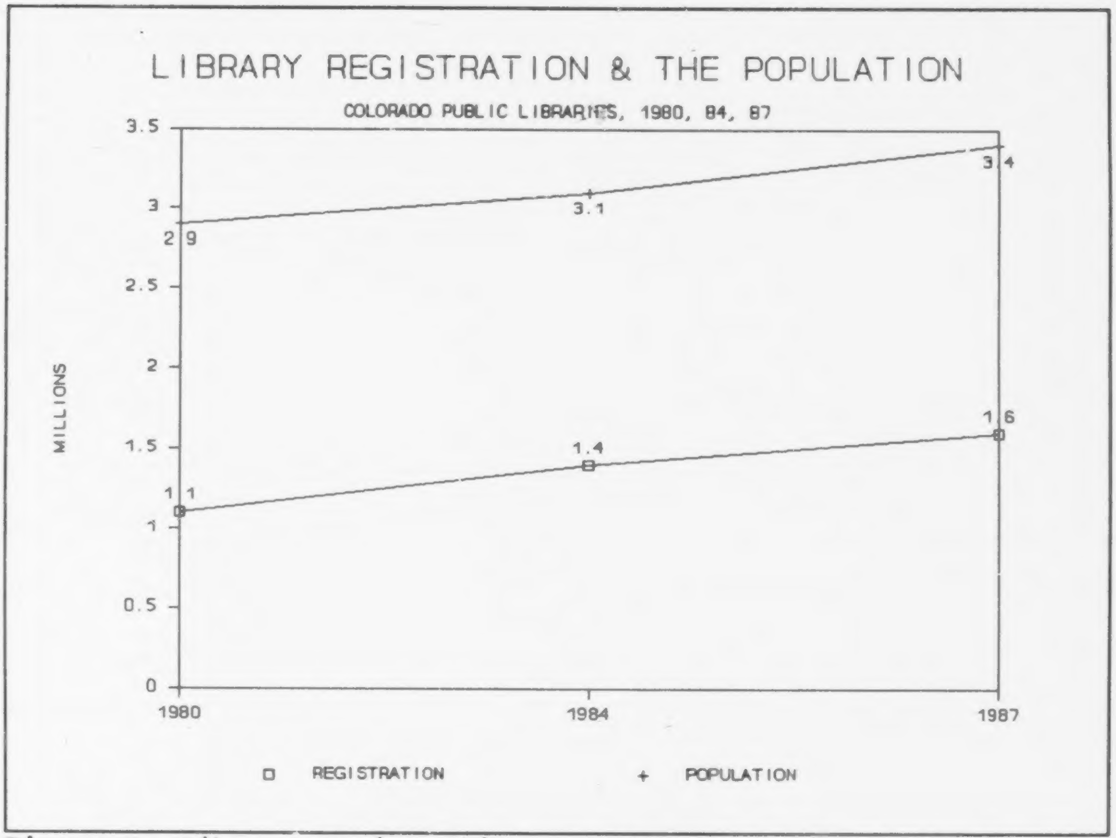


Figure 3 Library Registration and the Population, 1980-87.

PUBLIC LIBRARY SERVICES

Despite total increases in library use, average individual library usage has not changed significantly in recent years.

Each year from 1985-87, the average Coloradan visited the public library four times, borrowed six books or other materials, and asked one reference question. (See Figure 4.)

These per capita figures suggest that public library services (i.e., outputs) did not grow over that three year period; but, nothing could be further from the truth. As subsequent pages detail, Colorado's public libraries have increased services dramatically each year. Adjusted for inflation, however, increases in funding have been enough only to extend the existing level of services to a growing clientele. Inflation has eroded funds which might have been used to increase services to individuals.

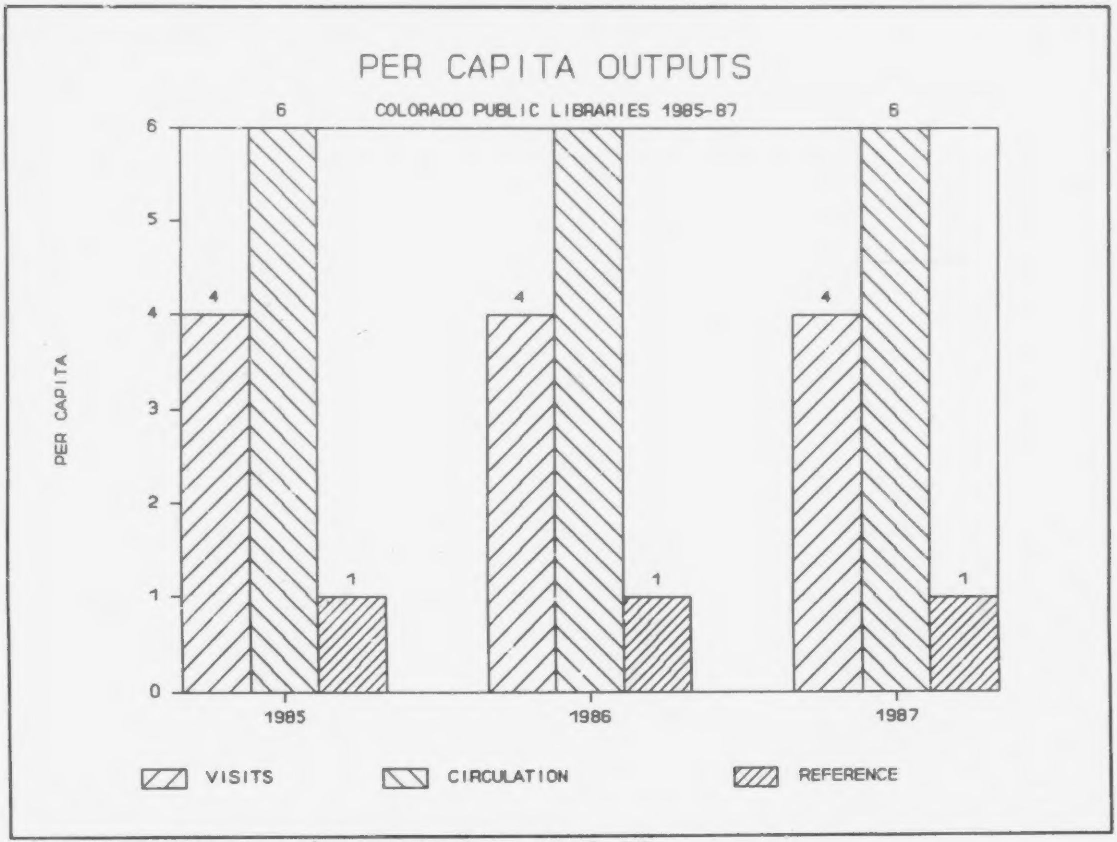


Figure 4 Per Capita Outputs, 1985-87.

The number of visits to Colorado's public libraries is increasing dramatically.

Coloradans visit their public libraries for a wide variety of reasons: to borrow entertaining works of fiction or useful how-to manuals, to research school papers or business proposals, to get answers to questions raised by public events or personal experiences, and to attend cultural and educational events. Because people use public libraries in such a wide variety of ways, the number of visits to a library, regardless of the reasons, is a good general indicator of overall use.

Weekly visits to Colorado's public libraries rose from almost 120,000 to almost 200,000 between 1985 and 1987. (See Figure 5.)

The difference of about 80,000 visits per week indicates an increase of about 66 percent--or two-thirds--in only two years.

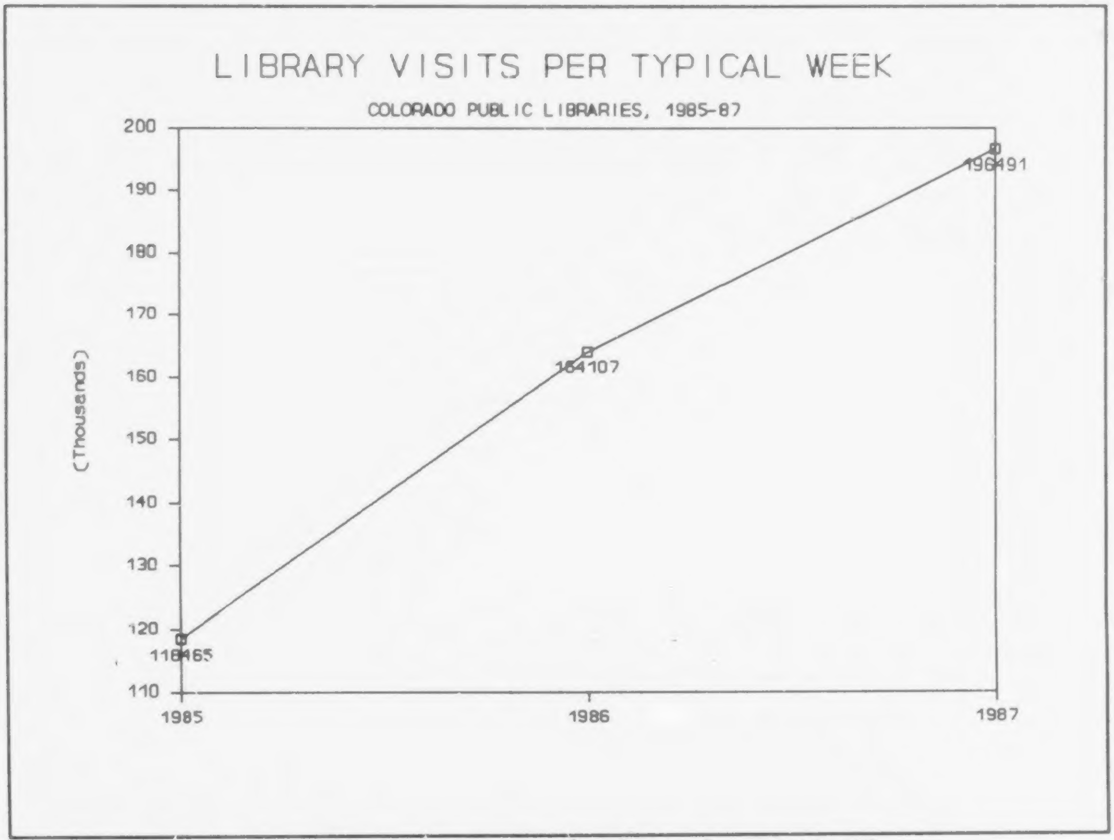


Figure 5 Library Visits Per Typical Week, 1985-87

Borrowing of books and other materials from Colorado's public libraries is climbing steadily.

Annual circulation of books and other materials by Colorado's public libraries rose from 14.1 to 17.7 million transactions between 1980 and 1987. (See Figure 6.)

The difference of 3.6 million transactions indicates an increase of 25 percent--or one-quarter--over seven years.

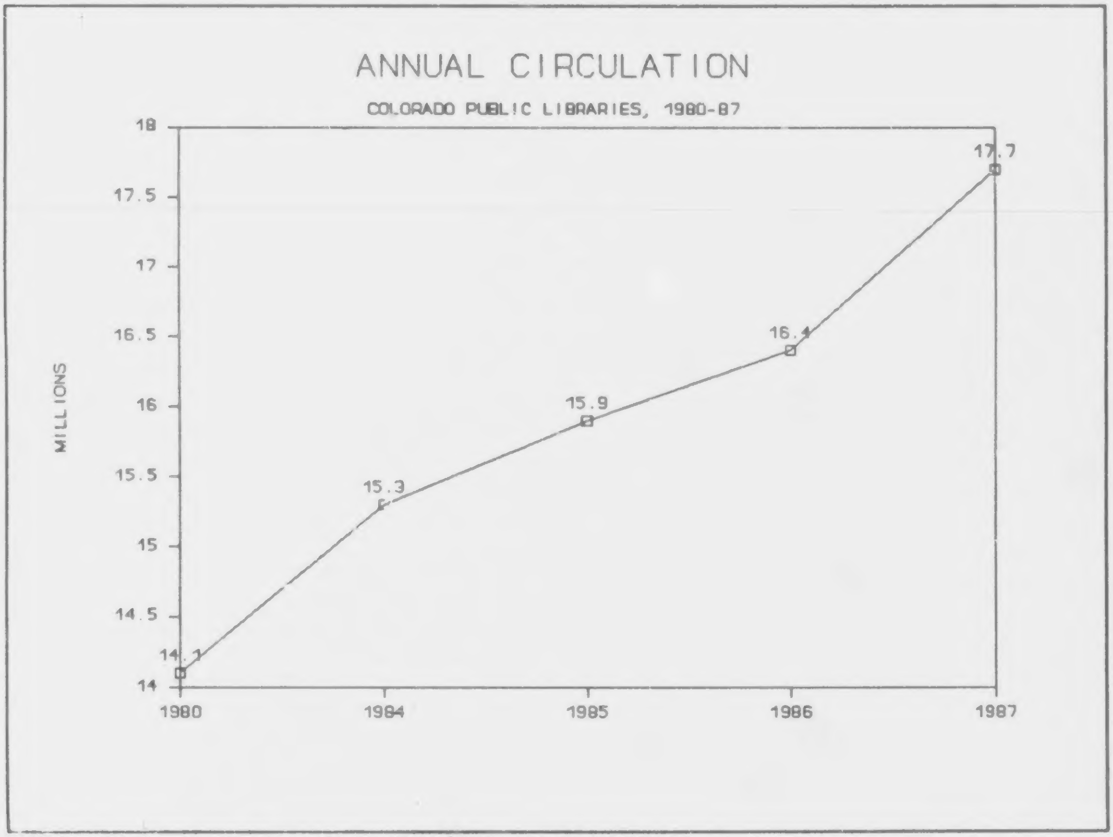


Figure 6 Annual Circulation, 1980-87.

The number of reference questions handled by Colorado's public libraries is rising steadily.

- What is the maximum income a person can make and not have to file an income tax return?
- My family may be moving to Dallas. Do you have any information on the city--the cost-of-living, neighborhoods, schools, churches, shopping areas, cultural attractions?
- Do you have the written opinions on the Miranda case?
- I'm thinking of opening a day care center in my neighborhood. How many two-income couples and single parents with pre-school age children live in that part of town?
- I want to major in chemistry in college. Which are the four or five best schools in chemistry in the Western U.S.?

Coloradans get answers to questions such as these at their public libraries. The number of reference questions handled weekly by public libraries in the state climbed from over 37,000 to over 46,000 between 1984 and 1987. (See Figure 7.)

The difference of almost 9,000 questions weekly indicates an increase of 23 percent--almost one-quarter--in three years.

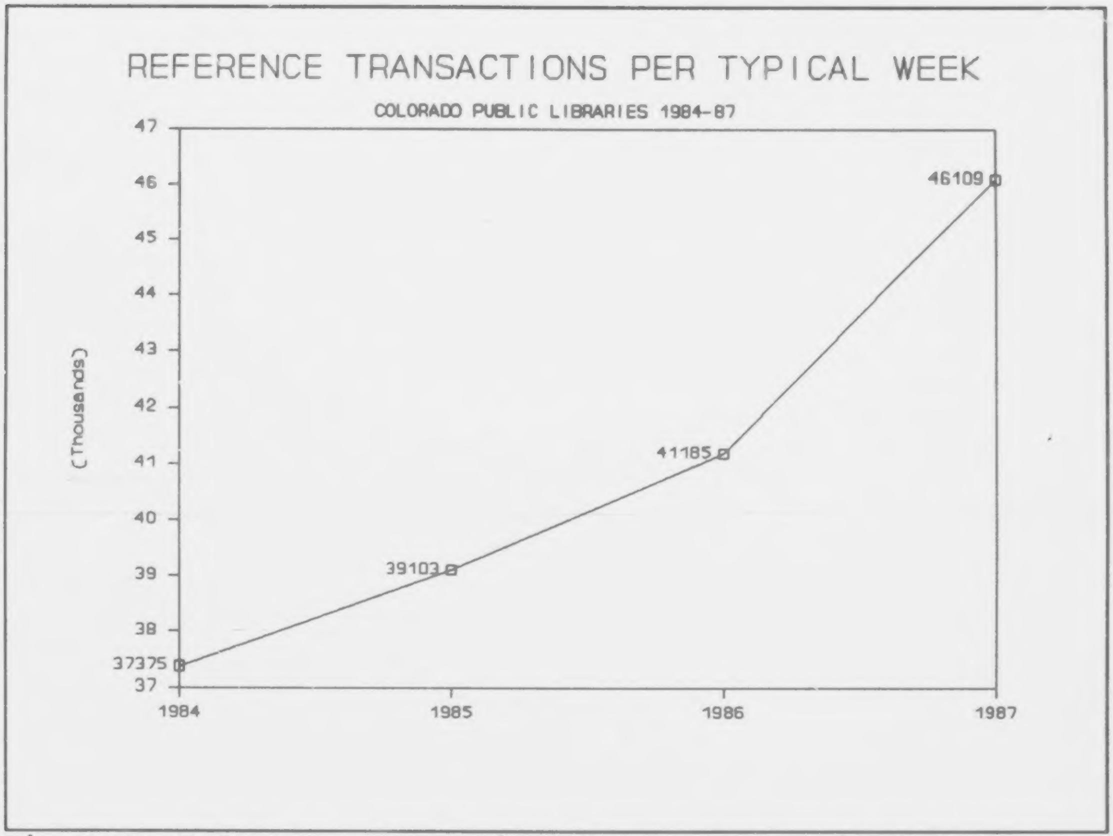


Figure 7 Reference Transactions Per Typical Week, 1984-87.

Resource sharing via interlibrary loan by Colorado public libraries is increasing, and overall, their borrowing is balanced by their lending.

Many Coloradans are served by public libraries in very small communities. However, they are not limited to the books, staff, and other resources of the local library. Books and other materials may be borrowed and information may be obtained from libraries throughout the state--even the nation and beyond--thanks to interlibrary loan. Interlibrary loan activities in Colorado are supported by several interconnected computer databases, a statewide resource center, seven regional library systems, and statewide agreements on interlibrary cooperation.

In 1980, Colorado's public libraries provided over 53,000 items and received over 54,000 through interlibrary loan. In 1987, they provided over 68,000 items and received over 70,000. (See Figure 8.)

Between 1980 and 1987, the number of books, photocopies, and other items shared by Colorado's public libraries through interlibrary loan increased steadily, while the numbers of items provided and received in each year remained almost equal.

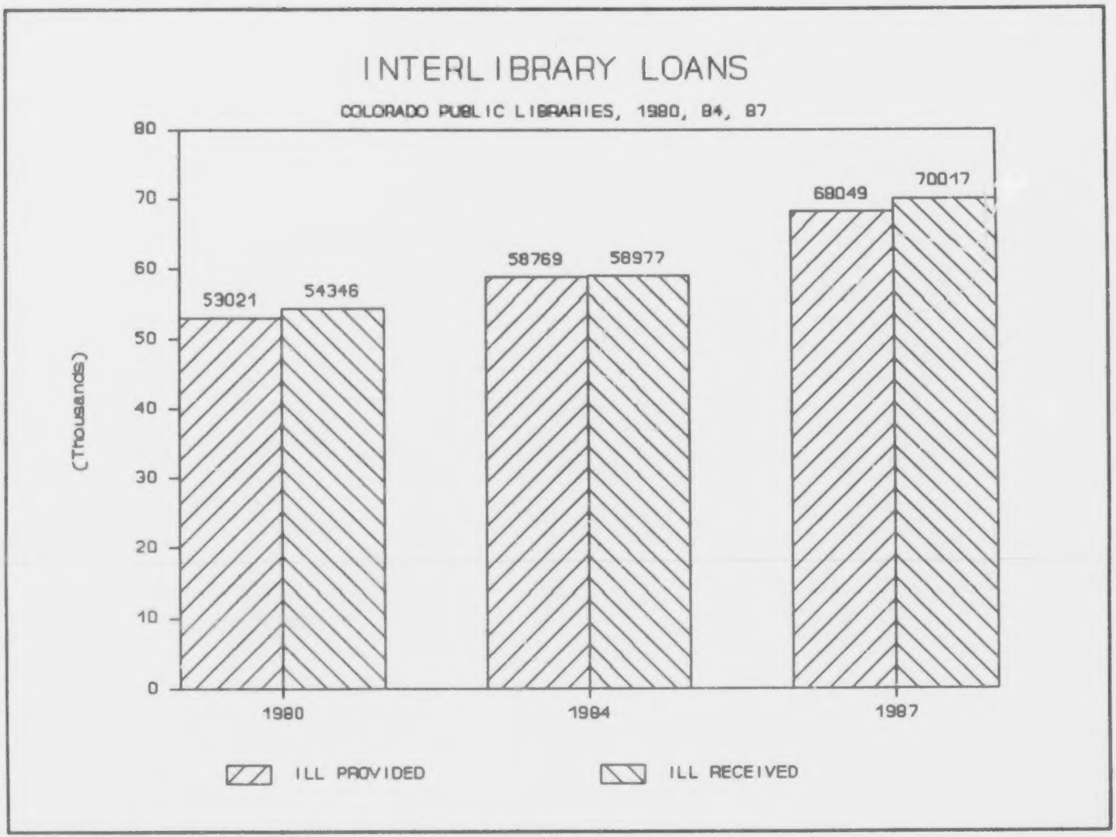


Figure 8 Interlibrary Loans, 1980-87.

PUBLIC LIBRARY RESOURCES

The dawning "Information Age" is overtaking the purchasing power of Colorado's public libraries, threatening the quantity and quality of library materials, information, and staff assistance available to the public and widening the gap between "have" and "have not" libraries.

During this decade, the amount of information available to the public in conventional formats has "exploded". The numbers of books and periodicals being published and their prices have increased tremendously in recent years. Consider the following statistics:

- Between 1979 and 1986, the number of book titles produced annually in the U.S. alone increased from over 37,000 to almost 43,000--an increase of 15 percent.
- In 1979, the average purchase cost of a hardback book to a public library was under $23.00; by 1986, it had risen to almost $32.00, increasing by more than one-third.
- In 1987, almost 69,000 magazines and newspapers were being published and that number was growing steadily at a net rate of about 2,000 titles per year.
- Between 1977 and 1986, the average annual price of a U.S. periodical increased from $24.59 to $65.00--an increase of over 260 percent.

The "information explosion" is evident in the emergence of new formats for information and the incredibly rapid growth in the numbers of titles available in those formats. By 1986, the relatively new video and microcomputer software industries had put 90,000 and 23,000 titles, respectively, on the market.

While making new kinds of information available, the dramatically higher costs of instructional video cassettes and software packages taxed the purchasing power of library dollars. In 1986, for example, while the average purchase cost of a hardback book to a public library was almost $32.00, the average purchase costs of an instructional video cassette and a software package were almost $275 and over $175, respectively. (Notably, these figures do not include the costs of processing and storage.)

As the purchasing power of Colorado's public libraries shrinks, efforts to meet these increasing costs of building and maintaining collections are futile. As the following pages explain, in trying to keep up with such costs, public libraries succeed only in "robbing Peter to pay Paul". De-professionalizing library staff to reduce staff costs also reduces the amount of professional assistance available to library users who are likely to need it most: those with less accessible, less comprehensive, less current library collections. Ironically, this "Catch-22" hits harder among poorer libraries which can afford it less.

Annual public library income in Colorado is increasing, but not as much as it appears.

Annual public library income in Colorado rose from $29.5 to $58.5 million in current dollars--an apparent 50 percent increase--between 1980 and 1987. Controlling for inflation, however, it rose to only $40.8 million in 1980 dollars--a real increase of barely 38 percent. (See Figure 9.)

Annual public library income appears to have increased by $29.0 million, but the purchasing power of those dollars has increased by only $11.3 million.

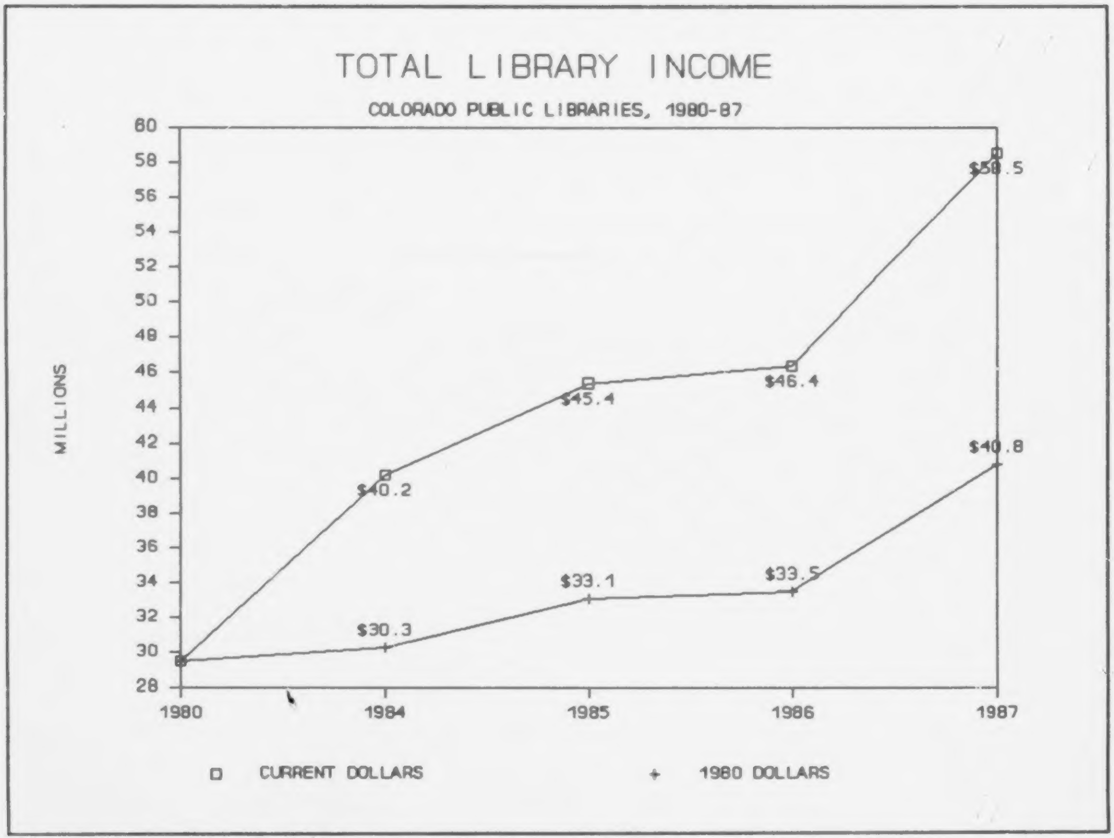


Figure 9 Total Library Income, 1980-87.

Local governments continue to carry the major financial burden for public library service, despite their disparate resources.

In 1987, public libraries in Colorado received $52.5 million in income from local government sources. The State of Colorado contributed $1.4 million; but, most of that went to Denver Public Library as the Colorado Resource Center. The remaining $4.1 million came from sources cultivated by the library itself, such as gifts and donations, library fines and fees, and federal and other grants.

The reliance on local taxes to fund public libraries is probably the leading contributor to a growing gap in public library expenditures per capita. Ignoring extreme cases, the gap between public libraries with the highest and lowest per capita expenditures in 1984 was over $37.00. By 1987, that gap had grown to over $53.00--an increase of $16. (See Figure 10.)

Why are per capita expenditures on public libraries so variable across the state? Clearly, the gap between local governments with the richest and poorest tax bases is too large to permit exclusively local funding of the "equal access to information" guaranteed in the Colorado Library Law. Ignoring extreme cases, assessed valuation per capita in 1986 ranged from less than $1,000 for Del Norte to almost $30,000 for Moffat County.

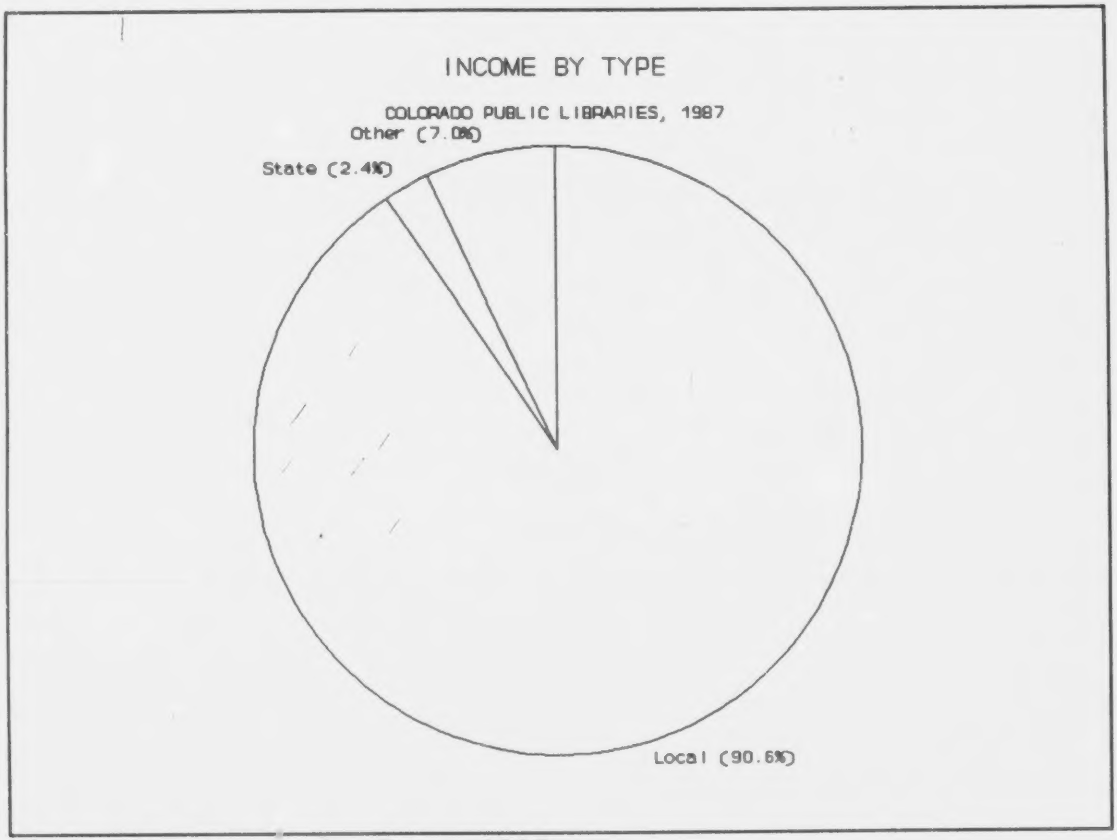


Figure 10 Income by Type, 1987

Many of Colorado's public libraries have Friends of the Library, groups of supporters whose activities raise a small, but significant proportion of the funds which make improvements in public library service possible.

For 1987, Colorado's 128 public libraries and library districts reported 56 Friends of the Library groups, indicating that two out of five public libraries in the state have such an organized group of supporters.

That same year, membership in these groups totaled over 7,000 statewide, and averaged almost 150 members per group. Their activities included:

- 100 book sales or auctions,
- 81 films or lectures,
- 51 receptions or dinners, and
- 87 other events.

Friends of the Library groups raised a total of over $200,000--an average per group of over $4,000--to support their public libraries during 1987.

Per capita expenditures by Colorado's public libraries appear to be rising modestly; but, in fact, have fallen.

The total operating expenditures of a public library include the costs of its staff (including their salaries and benefits); the costs of building, maintaining, and preserving its collection; and miscellaneous costs involved in furnishing, equipping, and operating its facilities. Total operating expenditures do not include capital outlays for major equipment purchases, renovation, or the construction of new facilities.

Operating expenditures per capita rose from $9.55 to $13.39 in current dollars--an apparent 40 percent increase--between 1980 and 1987. Controlling for inflation, however, these expenditures fell to only $9.33--an actual decrease of over two percent--in 1980 dollars. (See figure 11.)

Colorado's per capita expenditures on public libraries appear to have risen about $4.00 between 1980 and 1987; however, the value of these dollars dropped steadily between 1980 and 1984. Very modest gains since 1985 have been insufficient to restore lost purchasing power. Having fallen by as much as $1.18 in 1984, this purchasing power still fell $0.22 short of its 1980 value in 1987.

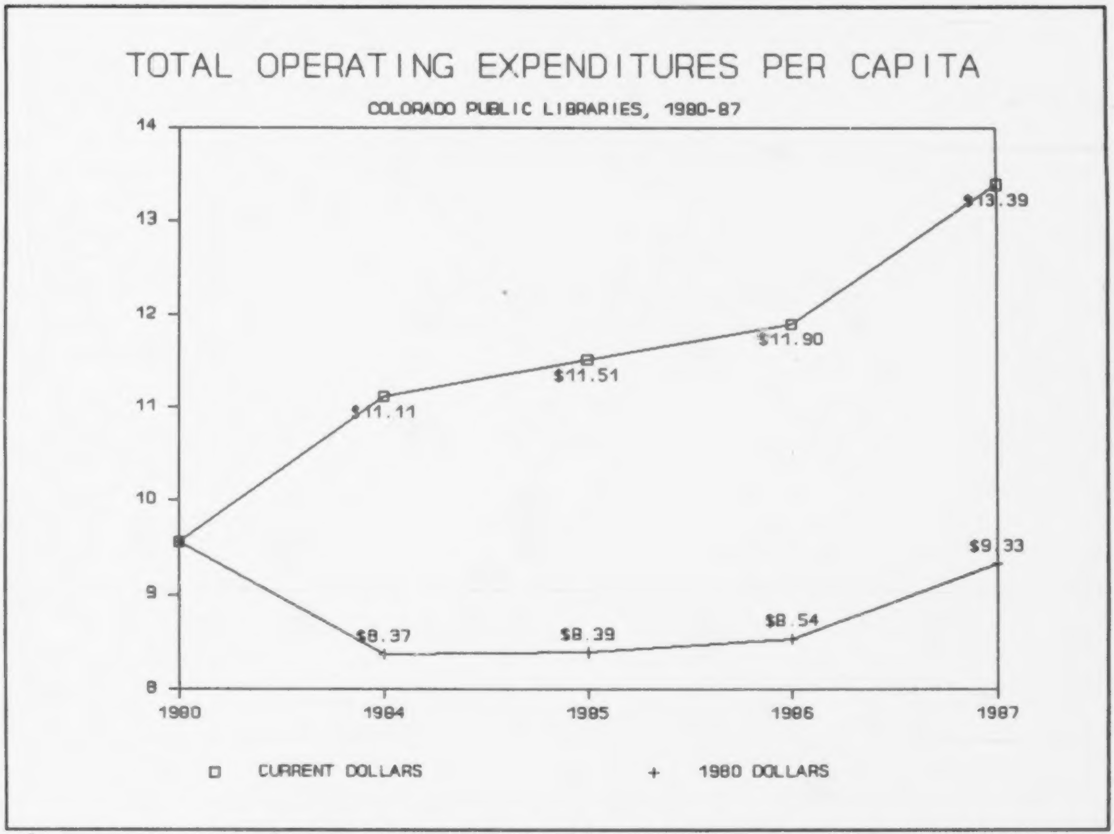


Figure 11 Total Operating Expenditures Per Capita, 1980-87.

Annual staff expenditures by Colorado's public libraries are increasing, but not as much as it appears.

The annual cost of staffing Colorado's public libraries (i.e., salaries and benefits) rose from $17.2 to $33.3 million in current dollars--an apparent 94 percent increase--between 1980 and 1987. Controlling for inflation, however, it rose to only $21.3 million--an actual increase of only 37 percent--in 1980 dollars. (See Figure 12.)

Annual staff costs for Colorado's public libraries appear to have increased by more than $16.0 million over seven years; but, the purchasing power of those dollars has increased only $6.4 million.

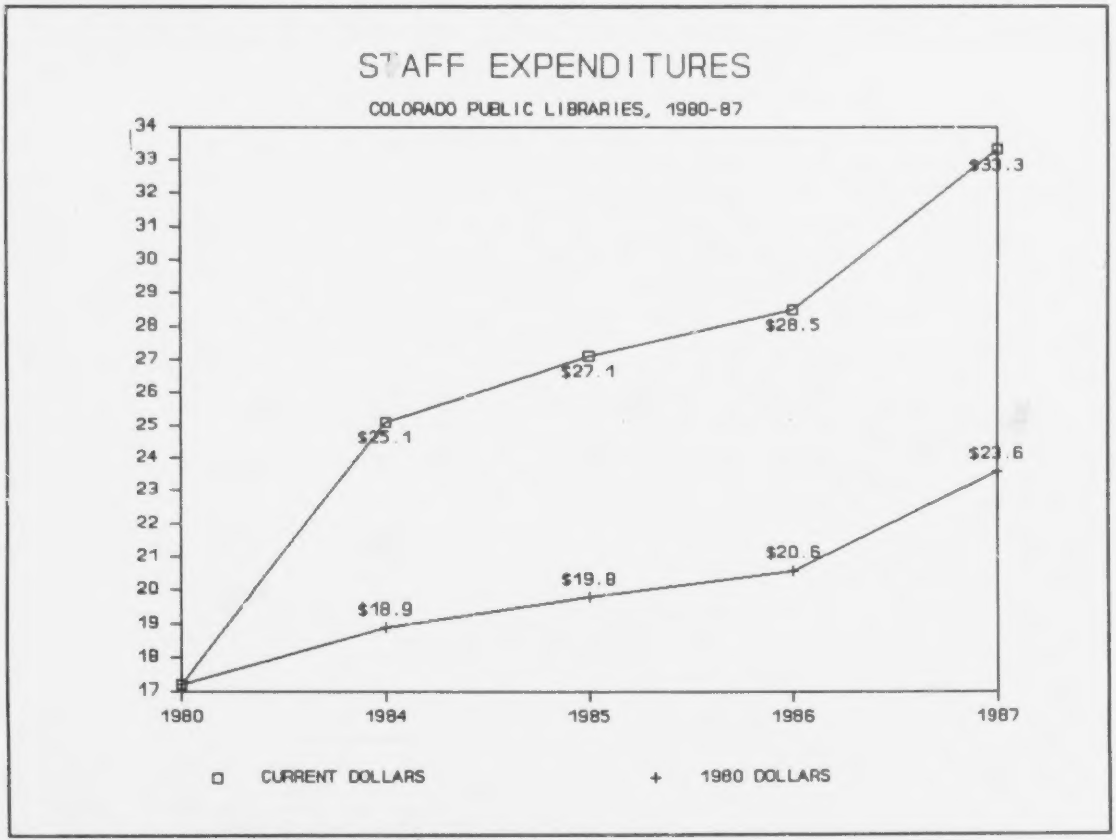


Figure 12 Staff Expenditures, 1980-87.

Per capita expenditures on staff by Colorado public libraries appear to be rising steadily; but, in fact, have actually decreased.

Per capita expenditures on public library staff rose from $5.93 to $8.00 in current dollars--an apparent 35 percent increase--between 1980 and 1987. Controlling for inflation, however, they have declined to only $5.67--an actual decrease of over four percent--in 1980 dollars. (See Figure 13.)

These expenditures appear to have risen about $2.00 per capita between 1980 and 1987; however, the value of those dollars dropped steadily between 1980 and 1985. Very modest gains in 1986 and 1987 have been insufficient to compensate for inflation. In 1987, staffing their public libraries still cost Coloradans $0.26 per capita less in constant dollars than in 1980.

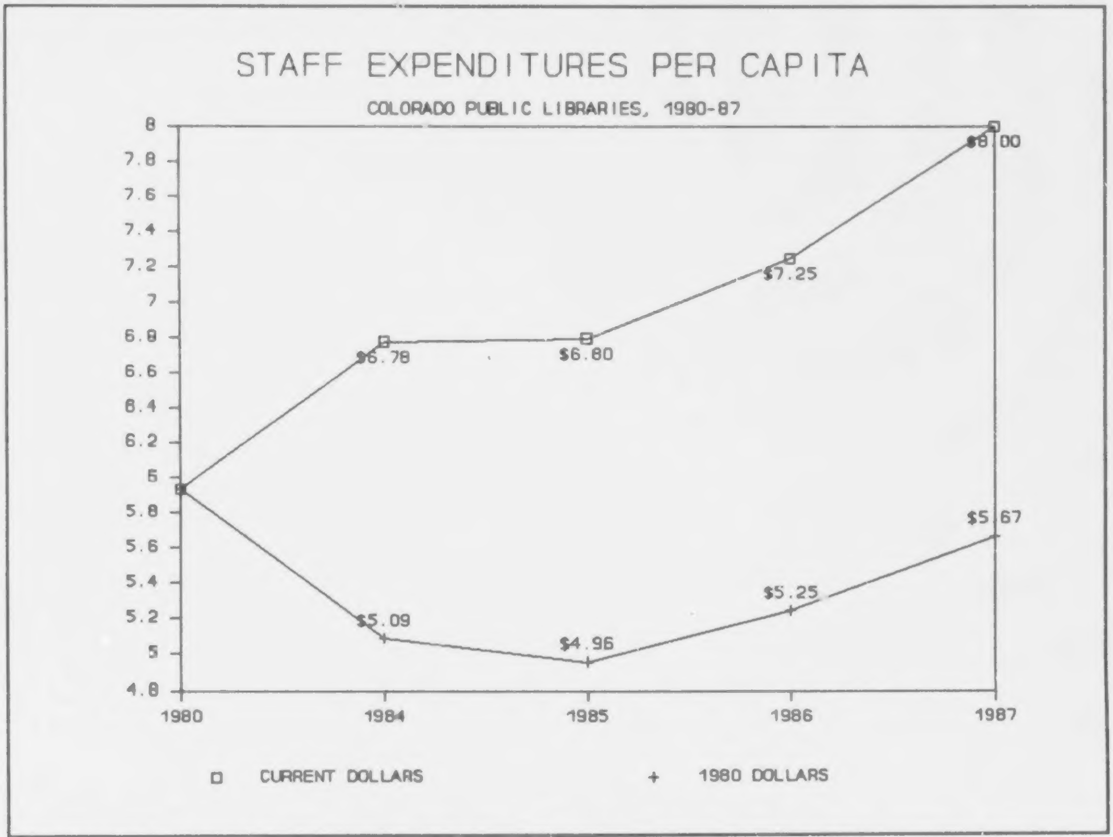


Figure 13 Staff Expenditures Per Capita, 1980-87.

Average individual compensation for library personnel appears to be increasing somewhat; but, in fact, has dropped slightly.

Annual staff expenditures per staff in Colorado public libraries (i.e., position costs, including salary and benefits) rose from about $19,550 to about $21,200 in current dollars--an apparent nine percent increase--between 1984 and 1987. Controlling for inflation, however, the average expenditure for a full-time staff position slipped to about $19,475--a drop in purchasing power of about $75.

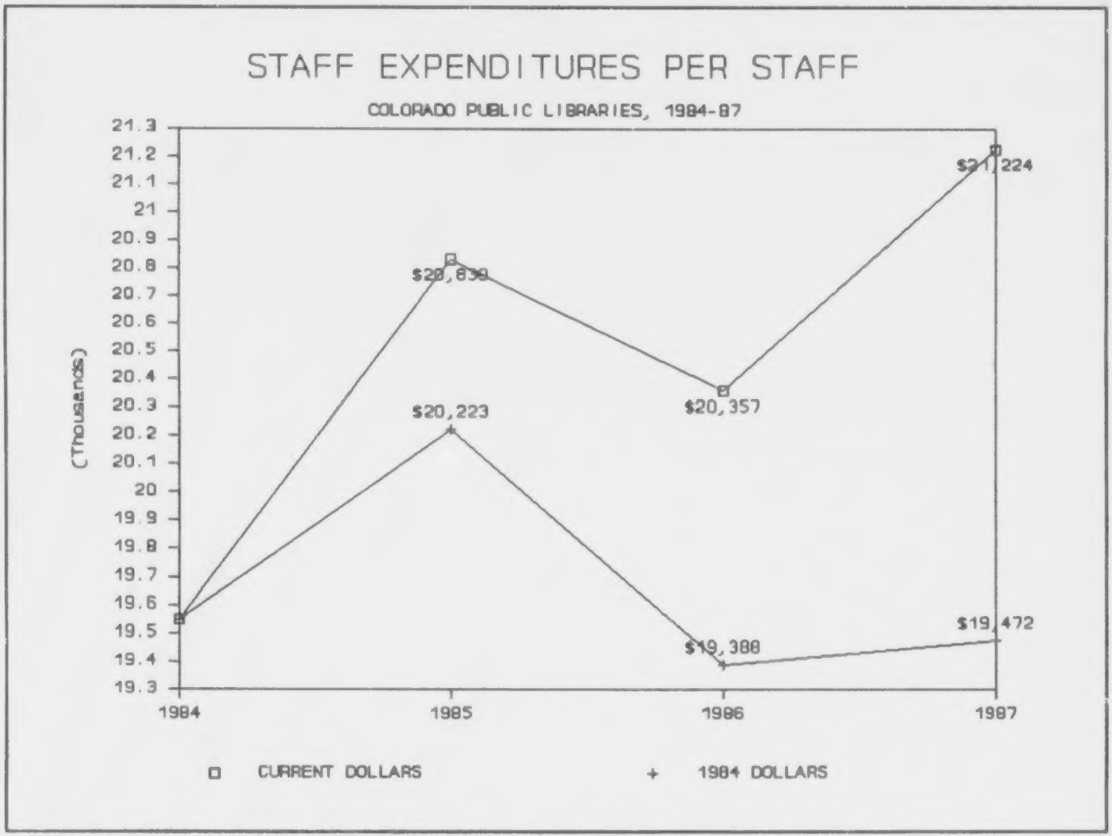


Figure 14 Staff Expenditures Per Staff, 1984-87.

Hiring of librarians with Master of Library Science (MLS) degrees is not keeping pace with the growth of total library staff.

In 1984, there were just over 200 public librarians with MLS degree and almost 1,300 total public library staff in Colorado. In 1987, there were over 275 professionally-trained librarians and almost 1,570 total staff in the state's public libraries. (See Figure 15.)

In 1985 and 1986, the ratio of professional librarians to other library staff was 1:5; but, in 1987, it slipped back to the 1984 level of 1:6.

Among the causes of the declining employment of professionally-trained librarians in Colorado are:

- the absence of a school of library and information science in the state accredited by the American Library Association,
- the fact that many public libraries, especially larger public library systems, do not require professional library training of their directors or other senior staff, and
- the declining purchasing power of the state's public libraries.

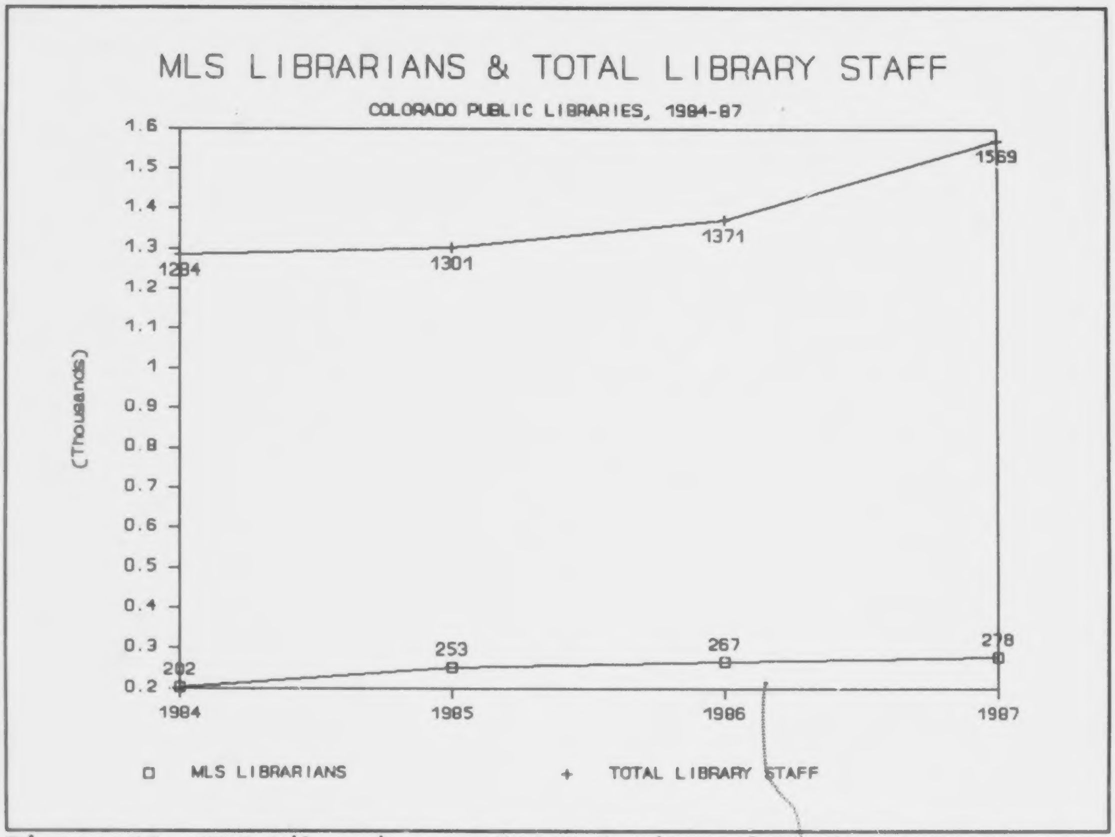


Figure 15 MLS Librarians and Total Library Staff, 1984-87.

Annual materials expenditures by Colorado public libraries are increasing, but not as much as it appears.

In addition to books and periodicals, public library collections may include maps, microforms, films, filmstrips, records, audio cassettes, compact disks, video cassettes, computer software, and a host of other innovative formats for information as well as toys, games, paintings, and other miscellaneous items.

The annual cost of all of the materials added to public library collections rose from \$3.7 to \$7.3 million in current dollars--an apparent 97 percent increase--between 1980 and 1987. Controlling for inflation, however, it rose to only \$4.7 million--an actual increase of only 27 percent--in 1980 dollars. (See Figure 16.)

Annual materials costs appear to have increased by \$3.6 million over seven years; but, the purchasing power of those dollars has increased only one million dollars.

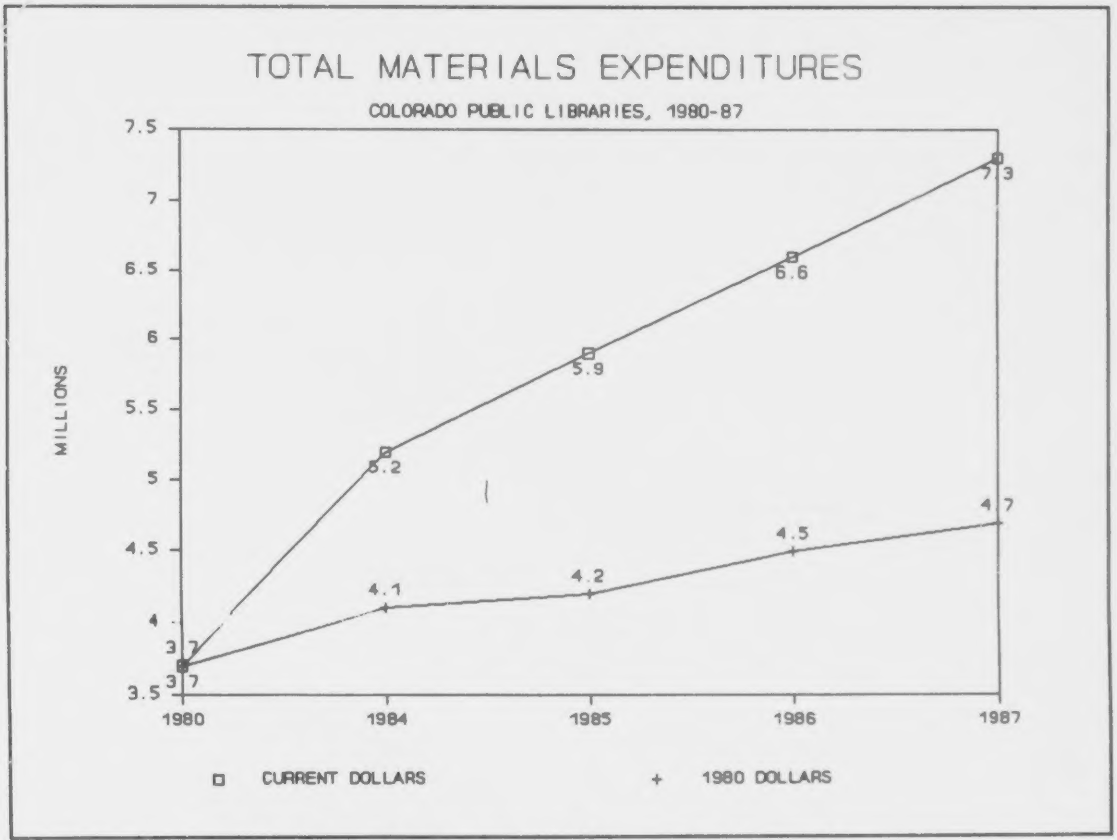


Figure 16 Total Materials Expenditures, 1980-87.

Per capita expenditures on materials by Colorado's public libraries appear to be rising; but, in fact, are fairly stable.

Per capita expenditures on public library materials rose from $2.06 to $2.28 in current dollars--an apparent 11 percent increase--between 1985 and 1987. Controlling for inflation, however, these expenditures are virtually unchanged. (See Figure 17.)

These expenditures appear to have risen about $0.22 between 1985 and 1987; but, the purchasing power of thsoe dollars wavered from $0.10 less in 1986 to $0.05 more in 1987.

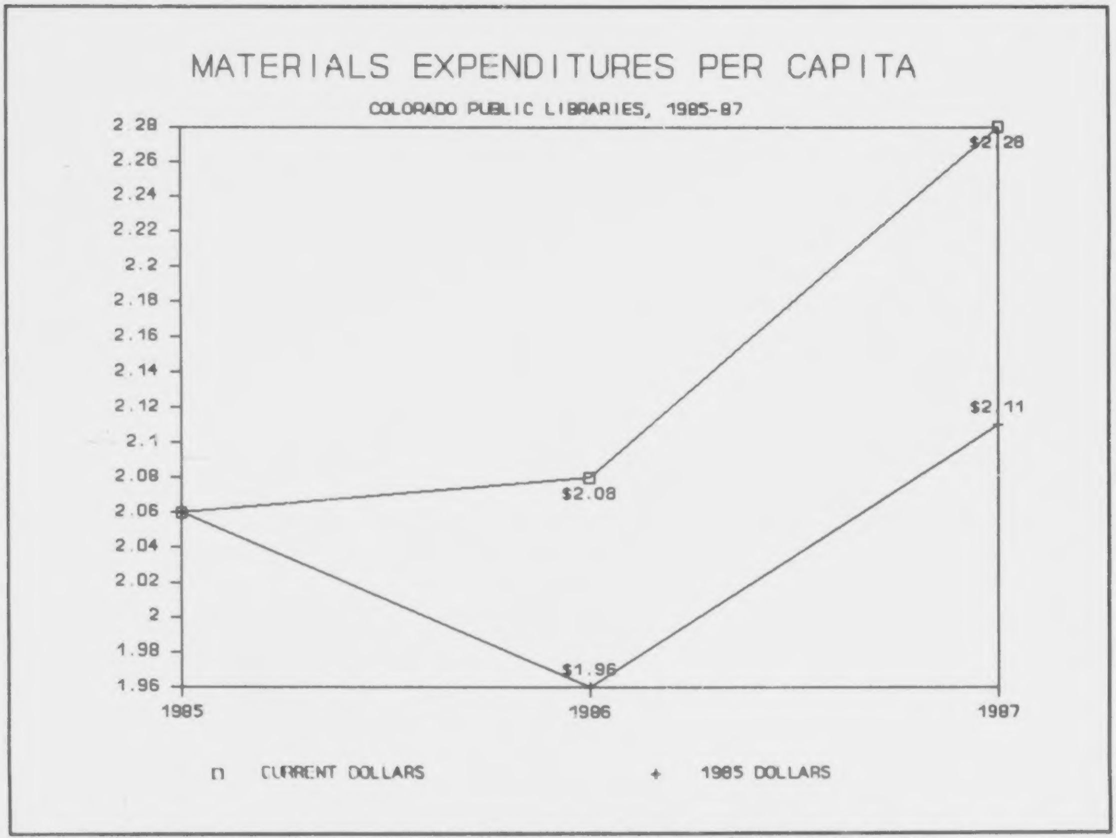


Figure 17 Materials Expenditures Per Capita, 1985-87.

Public library collections are expanding into non-print formats associated with video, computers, and telecommunications.

The total number of print volumes (i.e., books and bound periodicals) and non-print items (e.g., video cassettes, software packages) in public library collections is growing rapidly; but, the number of print titles remains stable.

Between 1985 and 1987, total volumes held climbed from 6.8 to 10.2 million--a 50 percent increase. (See Figure 18.)

During the same three years, the number of public libraries with video collections rose from 23 to 61; those with computer software collections, from 29 to 44; and those with microcomputers for public use, from 25 to 37. At the same time, telecommunications costs for Colorado's public libraries rose from almost $230,000 to over $270,000--an increase of about 20 percent.

Over the same interval, print titles held by the state' public libraries hovered between four and five million.

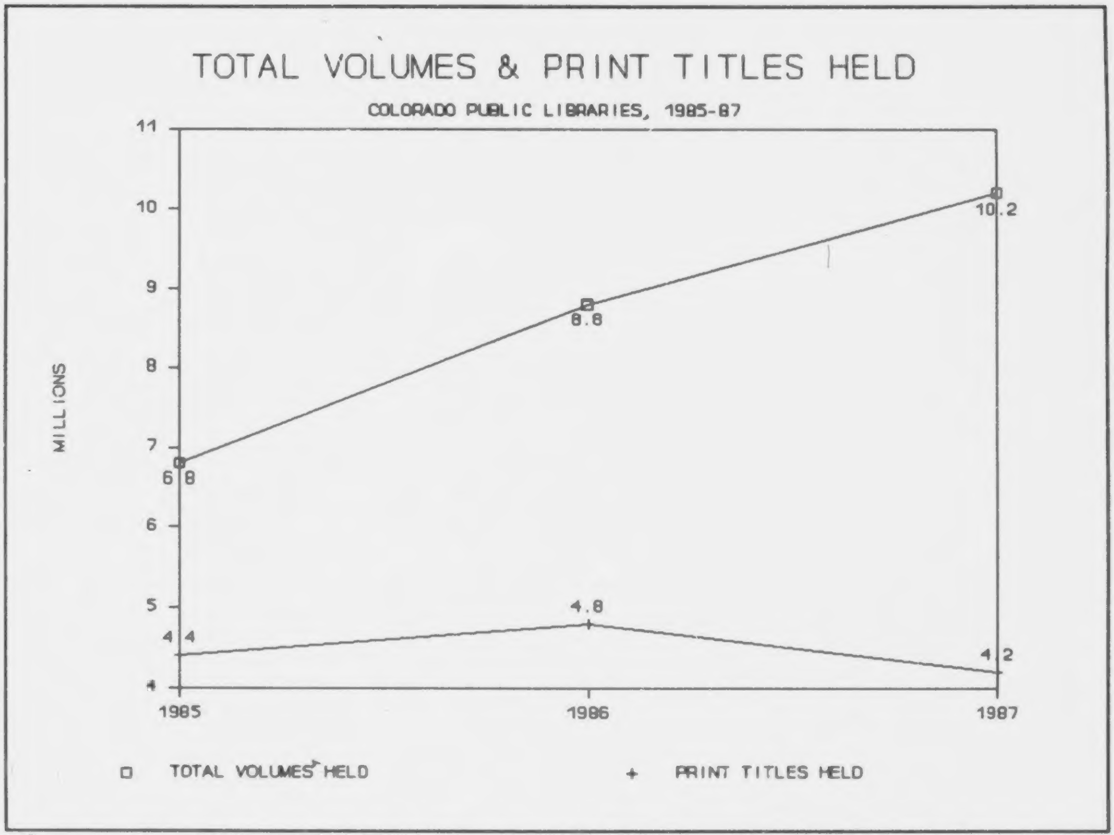


Figure 18 Total Volumes and Print Titles Held, 1985-87.

Even though an increasing variety and quantity of materials are available in public libraries, the average number of volumes or items held per capita has not changed in recent years.

Each year from 1985 through 1987, Colorado's public libraries held in their collections an average of five print volumes or non-print items for each person in the population they served. This static condition may be attributed to:

- negligible changes in the real value of dollars spent on library collections, and

- the increasing importance of more expensive, non-print items to those collections.

CONCLUSIONS

The trends reported in these pages point to five major conclusions about the condition of public libraries in Colorado.

- Generally, local library revenues are not keeping pace with inflation. Public libraries were struck hard by inflation during the first half of the Eighties; so hard that modest gains in recent years have been inadequate to regain lost purchasing power.

- Declining resources are making it impossible for public libraries to keep pace with newer information delivery systems that utilize high-technology.

- The gap between "have" and "have not" public libraries is growing, due to increasingly disparate resources among the variety of local jurisdictions which public libraries are funded to serve.

- Public library staff are providing an ever greater variety and quantity of services, while inflation nibbles away at the real worth of their salaries, wages, and benefits.

- Increasing numbers of Coloradans are turning to public libraries to meet their information needs; but, the increasing expectations of individual users are not being met and cannot be met within the limits of current public library funding.

COLORADO STATE BOARD OF EDUCATION
1989

Tom Howerton, Chairman	Fifth Congressional District Colorado Springs
Sybil S. Downing, Vice Chairman	Member at Large Boulder
Gladys S. Eddy	Fourth Congressional District Fort Collins
Warren E. "Gil" Gilbertson	Third Congressional District Steamboat Springs
Patricia M. Hayes	Sixth Congressional District Englewood
Ed Lyell	Second Congressional District Boulder
Art Pansing	First Congressional District Denver

William T. Randall
Commissioner of Education